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ANNUAL REPORTS

MADE TO THE

GOVERNOR OF THE STATE OF OHIO,

FOR THE YEAR 1860.

PART II.

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ANNUAL REPORT

OF THE

AUDITOR OF STATE,

TO THE

GOVERNOR OF THE STATE OF OHIO:

FOR THE YEAR 1860.

2—EX. DOC.—PART II.

REPORT OF THE AUDITOR OF STATE.

COLUMBUS, OHIO, December 27, 1860.

TO HIS EXCELLENCY THE GOVERNOR OF THE STATE OF OHIO:

In compliance with the requirements of the Constitution and Laws of Ohio, I have the honor to submit a report of the condition of the Finances of the State, embracing a general statement of the receipts and disbursements of the several funds for the fiscal year ending with the 15th day of November, 1860.

A statement in detail of the several items of receipts and disbursements for the same period, will be submitted in a separate report, at as early a day as the same can be prepared.

At the close of the fiscal year 1859, there remained in the Treasury, a balance amounting to the sum of \$193,276 87, distributed among the several funds as follows, viz :

General Revenue.....	\$101,591 90	
Less over draft on Canal Fund.....	90,200 87	
		\$11,391 03
Sinking Fund.....		128,654 37
Common School Fund.....		52,719 31
School Library Fund.....		593 12
Three Per Cent. Fund.....		19 04
		<u>\$193,276 87</u>

There was received into the Treasury during the year just closed, including the balance on hand at the close of the previous year, \$3,749,646 95, and the disbursements by the Treasurer amounted to \$3,683,437 80.

The following statement exhibits in a condensed form, the gross amount of the revenues of the State, with the chief sources whence they were derived, and also the amount of the disbursements from the several funds respectively :

RECEIPTS.

Balance in the Treasury, November 15, 1859.....		\$193,276 87
General Revenue—From Taxes.....	\$553,798 87	
From Canals.....	286,833 96	
From other sources.....	150,401 63	
		991,034 46
Sinking Fund—From Taxes.....	1,027,211 47	
From other sources.....	163,898 34	
From loan in New York.....	45,000 00	
		1,236,109 81
Common School Fund—From Taxes.....		1,235,877 41
School Library Fund—From Taxes.....		82,126 66
National Road Fund—From Tolls.....		11,221 74
		<u>\$3,749,646 95</u>

DISBURSEMENTS.

From General Revenue.....	\$666,182 92	
From General Revenue—Canals.....	324,095 03	
From Sinking Fund.....	1,349,385 66	
From Common School Fund.....	1,250,833 17	
From School Library Fund.....	78 895 71	
From National Road Fund.....	14,045 31	
		<hr/> 3,683,437 80

Balance in the Treasury, November 15, 1860..... \$66,209 15

The above balance is distributed among the several funds as follows:

General Revenue.....	\$4,568 82
Sinking Fund.....	15 278 52
Common School Fund.....	37,763 55
School Library Fund.....	3 824 07
Canal Fund.....	4,749 08
National Road Fund.....	6 07
Three Per Cent. Fund.....	19 04
	<hr/> \$66,209 15

A separate statement of each fund will be found in a subsequent part of this report, from which a knowledge of the particular sources of revenue and the objects of expenditure will be obtained.

REVENUES OF 1861.

Estimate of Receipts and Expenditures for the year 1861.

GENERAL REVENUE—RECEIPTS.

Balance in the Treasury, November 15, 1860.....	\$4,568 82	
From Taxes.....	690,000 00	
From Banks.....	30,000 00	
From Ohio Penitentiary.....	90,000 00	
From miscellaneous sources.....	10,000 00	
Balance of Canal Fund in Treasury ..	4,749 08	
From Public Works, Tolls, Water Rents, &c.....	270,000 00	
		<hr/> \$1,099,317 90

SINKING FUND.

Balance in the Treasury, November 15, 1860... ..	\$15,278 52	
From Taxes.....	1,510,000 00	
From School and Ministerial Lands.....	60 000 00	
From Counties—Surplus Revenue.....	8,000 00	
From Railroads and Turnpikes—Dividends.....	30,000 00	
Interest on Railroad Bonds.....	3,360 00	
		<hr/> \$1,626,638 52

COMMON SCHOOL FUND.

Balance in the Treasury, November 15, 1860... ..	\$37,763 55	
From Taxes.....	1,210,000 00	
		<hr/> \$1,247,763 55

Executive Documents.

9

SCHOOL LIBRARY FUND.

Balance in the Treasury, November 15, 1860..... \$3,824 07

NATIONAL ROAD FUND.

Balance in the Treasury, November 15, 1860 ---- \$6 07
From Tolls..... 11,000 00
\$11,006 07

THREE PER CENT. FUND.

Balance in the Treasury, November 15, 1860..... \$19 04
Total estimated receipts..... \$3,988,569 15

EXPENDITURES—GENERAL REVENUE.

Legislature, Judiciary, Benevolent Institutions,
Penitentiary, and other ordinary expenses.... \$588,500 00
State House—Fencing grounds, &c..... 30,000 00
Undrawn balances of former appropriations to be
met in 1861 100,000 00
Public Works—Expenses of 1861..... 325,000 00
Former expenditures on Public Works, to be paid in
1861..... 44,397 00
Outstanding certificates of Board of Public Works
for purchase of lands in Lewistown Reservoir.. 22,600 00
\$1,110,497 00

SINKING FUND.

Interest on the Foreign Debt of the State..... \$821,062 00
Interest on the Domestic Debt of the State 16,524 00.
Interest on the Irreducible Debt of the State (Trust
Funds) 163,000 00
Principal of the Temporary Loan..... 350,000 00
Reduction of the Principal of the State Debt..... 225,000 00
Expenses of Home and New York Offices, Ex-
change, &c 15,000 00
\$1,590,586 00
Support of Schools..... 1,230,000 00
Superintendence and repairs of National Road..... 11,000 00
Purchase of Books for School Libraries..... 3,824 07
\$3,945,907 07

In these general statements of the receipts and disbursements for the year 1860, and, as estimated, for the year 1861, the General Revenue and Canal Revenues, and expenditures are combined for the obvious reason that the deficiency in the canal revenues that has heretofore occurred, and that will hereafter exist, must be met from the General Revenue raised by taxation. During the year just closed, the sum of \$44,839 79 was drawn from the General Revenue proper, for canal purposes. An additional deficiency exists in the Canal Fund for the year 1860, to the amount of \$39,648, and there are outstanding certificates of the Board of Public Works for the purchase of lands in the Lewistown Reservoir, amounting to the further sum of

\$22,600. The last two items, amounting to \$61,648, must be paid from the revenues raised by taxation for the service of the year 1861. They are existing demands against the State, authorized by law. Beside these, the law, making appropriations for the Public Works for the year 1860, and the first quarter of the year 1861, authorized a further expenditure for canal purposes, of \$6,000, to be paid from the funds raised by taxation.

The attention of the General Assembly is respectfully called to the condition and amounts of these funds ; and it is respectfully recommended that the appropriations to be made for the general expenses of the State government, and for the Public Works, be confined to the objects, and at farthest, within the limits of the estimates here presented.

The General Revenues of the State for the year 1859, amounted to the sum of \$994,857 15, including the receipts from the Public Works and National Road, and \$22,000 anticipated of the taxes belonging to the revenues of 1860, as will be seen by reference to the last annual report of my predecessor. The net general revenue properly belonging to the year 1859, was therefore but \$972,857 15. The receipts into the treasury from the same sources during the year 1860, amounted to the sum of \$1,200,256 20. If the above mentioned sum of \$22,000 had not been anticipated, the revenues of 1860 would have been larger by that sum, and the receipts of both years, exclusive of those derived from the Public Works, about the same, but slightly in favor of 1860.

During the year, all demands upon the State have been promptly met, except some of those chargeable upon General and Canal Revenues. The demands upon these revenues have not at all times been met as promptly as was desirable. The cause of this may be found in an excess of appropriations over the revenues.

At the close of the fiscal year 1855 there remained unpaid and subject to draft, former appropriations amounting to.....	\$183,557 80
And there were outstanding liabilities for which appropriations had not been made, and which were paid in subsequent years, amounting to.....	624,788 18

Liabilities remaining, November 15, 1855.....	\$608,345 98
At the same time there was nominally in the treasury, applicable to the payment of these liabilities, the sum of.....	\$157,590 54

The embarrassments created by this large amount of liabilities, and increased by the defalcation in the treasury, were partially relieved by the application of \$405,977 69 of the temporary loan authorized by the General Assembly in 1858, to the payment of claims upon the General Revenues of the State. Notwithstanding this relief, the undrawn appropriations at the close of the fiscal year 1858, exceeded the available funds applicable to their payment in the sum of \$365,188 62, and, at the close of the year 1859, a similar excess of \$388,911 32 existed. It is not probable that the full amount of this excess has been or will be expended, but a considerable portion thereof was due to the creditors of the State, and awaited the receipts from taxes in 1860 for payment. On the 15th of November, 1860, the excess amounted to \$440,465 10.

The General Assembly, at the session of 1860, manifested a disposition to remedy this apparently growing evil, by an increased levy. The avails of this levy cannot be realized until 1861.

With moderate appropriations, and a continuance of the present levy for general revenue, which is hereby recommended, the embarrassments of this fund will soon be overcome, and thereafter avoided. This is due not only to the creditors of the State, but to the character of the State, also.

In this connection, a comparative statement of the appropriations and revenues for the last six years, excluding from the former all undrawn balances at the beginning of the year, and from the latter the cash in the treasury at the same time, and showing only the appropriations made for the year, and the actual receipts of revenue during the same period, may be of value. This statement includes canal appropriations and receipts, as well as those of general revenue proper.

The receipts in 1855 were	\$1,054,108 14
The appropriations	753,263 46

Excess of receipts	\$300,844 68
--------------------------	--------------

Of this excess, the sum of \$200,000 was transferred to the Sinking Fund.

The appropriations in 1856 were	\$1,621,568 14
The receipts	1,217,195 74

Excess of appropriations	\$404,372 40
--------------------------------	--------------

It is proper to state, however, that of the appropriations of that year over \$600,000 were for old debts, and not for current expenses.

The receipts in 1857, were	\$1,233,517 49
The appropriations	1,189,666 45

Excess of receipts	\$43,851 04
--------------------------	-------------

The appropriations in 1858, were	\$1,127,675 71
The receipts, exclusive of the Temporary Loan	933,266 20

Excess of appropriations	\$194,409 51
--------------------------------	--------------

The appropriations in 1859, were	\$1,082,685 05
The receipts, including \$22,000 anticipated of the taxes of 1860 ..	994,857 15

Excess of appropriations	\$87,827 90
--------------------------------	-------------

The appropriations of 1860, were	\$1,047,523 77
The receipts	991,034 46

Excess of appropriations	\$56,489 31
--------------------------------	-------------

The total amount of appropriations for these six years was	\$6,822,382 58
Amount transferred to Sinking Fund	200,000 00

Amount of revenues for the same period	\$7,022,382 58
	6,423,979 18

Excess of appropriations and transfer, over revenues	\$598,403 40
--	--------------

If to this sum there be added the amount of the undrawn balances of appropriations at the beginning of the year 1855, and the drafts drawn in excess of appropriations, as shown by several annual reports from this office, and from the total amount thus made, the sum derived from the temporary loan, with the amount of lapsed appropriations be deducted, the sum remaining will show the amount of unpaid appropriations existing November 15, 1860, viz.: \$440,465 10, as heretofore stated, of which the sum of \$166,977, as estimated, has been already expended, and must be paid as soon as the receipts shall be sufficient for that purpose.

GENERAL REVENUE FUND.

At the commencement of the fiscal year there was in the treasury, belonging to the General Revenue, nominally, the sum of \$101,591 90; but of this sum \$90,200 87 had been used to pay appropriations for the Public Works; so that in fact, at the close of last year, there remained only \$11,391 03s subject to draft.

Statement of Receipts and Disbursements of Revenue Fund, for the fiscal year ending November 15, 1860.

RECEIPTS.

Cash balance in Treasury, November 15, 1860.....	\$101,591 90
Taxes collected on Grand Duplicate of 1859, including delinquencies of 1858.....	\$553,798 87
Auction duties.....	907 37
Peddlers' licenses.....	1,744 60
Show licenses.....	960 84
	<hr/>
Collected of Banks in lieu of taxes.....	557,411 68
" " to pay expenses incurred by the State.....	41,426 46
" " to pay expenses incurred by the State.....	1,910 13
Earnings and other sources of the Ohio Penitentiary.....	90,907 58
Over-work of Ohio Penitentiary convicts deposited with the State.....	7,601 65
United States Government, for sustaining prisoners in counties.....	1,377 75
Attorney General, realized of Breslin's assets.....	146 40
" collected of Danl. Beckel on Dayton Bank claim.....	2,848 65
Auditor of State, for sale of locomotive engine.....	400 00
" Canal Bank of Cleveland certificate.....	5 20
" costs in Franklin county Common Pleas.....	
" Court—State vs. T. W. Spencer.....	165 00
	<hr/>
Total amount applicable to appropriations during fiscal year 1860.....	\$805,792 40

DISBURSEMENTS.

Amount paid for Judiciary.....	\$70,019 57
" Legislature.....	61,965 58
" State Officers.....	11,834 68
" Prosecution and transportation of convicts.....	42,865 45
" Salaries and Expenses of Ohio Penitentiary.....	91,612 60
" New Building, O. Penitentiary.....	49,286 92

Amount paid for State House.....	\$23,512 03
“ Expenses and Salaries Benevo- lent Institutions.....	156,187 31
“ Printing.....	25,134 94
“ Binding.....	8,415 59
“ Stationery.....	25,871 62
“ Fuel.....	4,217 55
“ Gas consumed in State House ..	2,664 06
“ Exp. State Board of Equalization	8,214 37
“ State Board of Agriculture	2,100 00
“ Artesian Well.....	2,927 81
“ Taxes Refunded.....	3,151 24
“ Mileage of County Treasurers..	3,568 77
“ Salaries of Clerks in public offices	17,997 03
“ Contingent exp. of State Officers	9,178 38
“ Expenses Presidential Election..	2,610 62
“ State Reports.....	1,948 00
“ Military expen. and State Arsenal	6,655 94
“ Other items of State expenses..	32,539 96
<hr/>	
Total amount of Auditor's warrants.....	\$664,480 02
Add outstanding warrants, November 15, 1859..	1,707 90
<hr/>	
Total.....	666,187 92
Deduct outstanding warrants, November 15, 1860	5 00
<hr/>	
Leaving amount of warrants redeemed.....	666,182 92
Amount transferred to Canal Fund.....	135,040 66
<hr/>	
Total Disbursements during the fiscal year 1860.....	\$801,223 58
<hr/>	
Balance in the Treasury, Nov. 15, 1860.....	\$4,568 82
<hr/>	

CANAL FUND.

Statement of Receipts and Disbursements of the Canal Fund, for the fiscal year ending November 15, 1860.

RECEIPTS.

Canal Tolls, Fines and Water Rents paid into State Treasury, viz :

On Ohio Canal.....	\$91,817 00
“ Miami and Erie Canal.....	152,475 84
“ Muskingum Improvement.....	16,295 38
“ Hocking Canal.....	16,418 22
“ Walhonding Canal.....	776 11
“ Western Reserve and Maumee Road.....	8,812 41
Proceeds of sales of land and lots.....	239 00
<hr/>	
Total Receipts from Canals, &c.....	\$286,833 96
Amount received from General Revenue.....	135,040 66
<hr/>	
	\$421,874 62

SINKING FUND.

Statement of Receipts and Disbursements of Sinking Fund, for the fiscal year ending November 15, 1860.

RECEIPTS.

Balance in the Treasury, Nov. 15, 1859	\$128,554 37
Receipts from Taxes	\$1,027,211 47
" School and Ministerial Lands	95,131 51
" Counties of Surplus Revenue	10,526 07
" Railroad and Turnpike Dividends	34,039 72
" Sales of \$21,200 Little Miami R. R. Stock	17,782 76
" Sales of Little Miami R. R. Scrip	588 43
" Interest on " " Bonds	5,040 00
" Sales of land	789 85
" American Exchange Bank, per Commissioners	45,000 00
	<hr/>
	1,236,109 81
	<hr/>
	\$1,364,664 18

DISBURSEMENTS.

Amount drawn to pay interest on Foreign Debt	\$886,536 15
Less amount returned to State Treasury	39,146 15
	<hr/>
	\$847,390 00
Amount paid to redeem principal of Temporary Loan, due July 1, 1860	289,618 00
Amount paid to redeem principal of Loan of 1856	5 601 00
" " premiums on Exchange	6 292 77
" " interest on Domestic Debt	17,009 61
" " " Irreducible Debt	167,263 07
" repaid to American Exchange Bank	18,234 00
" paid expenses Home and New York Offices, Engraving, &c	7,977 21
	<hr/>
	\$1,349,385 66
	<hr/>
Balance in Treasury, Nov. 15, 1860	\$15,278 52

COMMON SCHOOL FUND.

Statement of Receipts and Disbursements of the Common School Fund, during the fiscal year ending Nov. 15, 1860.

RECEIPTS.

Balance in the Treasury, Nov. 15, 1859	\$52,719 31
From taxes, on the duplicate of 1859	1,235,877 41
	<hr/>
Total receipts	\$1,288,596 72

DISBURSEMENTS.

Amount distributed and paid to counties	1,250,833 17
	<hr/>
Balance in the Treasury, Nov. 15, 1860	\$37,763 55

DISTRICT SCHOOL LIBRARY FUND.

RECEIPTS.

Balance in the Treasury, Nov. 15, 1859	\$593 12
From taxes during the year.....	82,126 66
	<hr/>
	\$82,719 78
Bills redeemed at the Treasury during the year.....	78,895 71
	<hr/>
Balance in the Treasury, Nov. 15, 1860.....	\$3,824 07

NATIONAL ROAD FUND.

RECEIPTS

Transferred from Canal Fund.....	\$2,829 64
From Tolls.....	11,221 74
	<hr/>
Total receipts.....	\$14,051 38
Warrants drawn and redeemed at the Treasury.....	14,045 31
	<hr/>
Balance in the Treasury, Nov. 15, 1860.....	\$6 07
Three Per Cent. Fund unchanged. Balance in Treasury, Nov. 15, 1860.....	\$19 04

The re-appraisement of real estate, subject to taxation, made in 1859, as corrected and equalized by the State Board of Equalization last winter, was carried on to the grand duplicate of the State in 1860. The quantity of land, not in cities and villages, as entered upon the duplicate of 1860, is 25,511,705 acres.

Valuation thereof.....	\$492,593,587
Value of real estate in cities and villages..	147,300,724
	<hr/>
Total value of real estate.....	\$639,894,311
Value of personal property.....	248,408,290
	<hr/>
Total value of taxable property in 1860.....	\$888,302,601

As compared with the several amounts on the duplicate of 1859, this shows an increase in the quantity of land, of 190,863 acres.

In the value of lands not in cities and villages, of.....	\$54,153,987
Decrease in the value of real estate in cities and villages, of.....	8,373,680
	<hr/>
Total increase in the value of real estate.....	\$45,780,307
Decrease in the valuation of personal property..	3,387,657
	<hr/>
Total increase of all taxable property.....	\$42,392,650

The basis of taxation being \$888,302,601—including \$1,619,843, value of university lands returned by Athens and Butler counties as exempt from taxation for State purposes—and the State levy for all purposes, thirty-nine and a half cents on each one hundred dollars of valuation, the total amount of taxes for State purposes on the duplicate of 1860, to be collected during

the fiscal year 1861, is \$3,503,712 93, distributed among the several funds in the following proportions, namely :

For General Revenue,	8 cents on each \$100.....	\$709,326 04
" Sinking Fund,	17½ " " "	1,551,575 11
" Common School Fund,	14 " " "	1,242,811 78

The taxes levied by local authorities amount to \$7,313,963 41, making a total of \$10,817,676 34 levied on the duplicate of 1860.

In the proper place, appended to this report, tables will be found, showing by counties, the quantity and valuation of real and personal property ; the several levies for State, county, and other purposes, and the aggregate of all taxes on the duplicate of 1860.

TAX LAW.

Some amendments of the tax law are needed to give it proper efficiency. The 32d section of the law authorizes and requires county Auditors to add fifty per cent. to the value of personal property, credits, &c., returned by the assessor, where the person whose duty it is to list the same refuses or neglects to list, or refuses or neglects to swear or affirm to the value, &c., when required. The law, it will be seen, authorizes the penalty to be added to the amount returned by the assessor only when the party refuses to list, or to swear or affirm. A like penalty should be added in all cases of evasion, and of false statements.

The objects of taxation, and the manner of making returns or statements, mentioned in the 16th section, ought to be more clearly defined. The returns to be made by the several companies or corporations named in this section, must necessarily have a different basis in each class. This is not set forth, in the section named, with sufficient clearness and precision.

Questions are of frequent occurrence concerning the disposition to be made of delinquent school lands held upon lease ; and of delinquent lands sold by the State under graduation or improvement laws, where the title yet remains in the State. In the former class of cases it is claimed that no sale can be made, because the lands belong to the public and the title is in the State. The law authorizes a sale of the interest of the lessee, but the manner of making the sale is not prescribed, nor is there any provision for apportioning rents, where a part only of a tract, or the interest of the lessee in a part only, is sold. In the other case, parties claim that a purchaser of the land at tax sale is entitled to a conveyance from the State, or that the county Auditor's deed upon a tax sale divests the State of the title, and thus the law requiring improvement of the land by the purchaser from the State would be evaded. In some instances, it is believed, the land has been suffered to become delinquent and then bought in at tax sale by the person holding the certificate of purchase from the State, or by some friend of his, with the expectation and intention of thereby acquiring title, and evading the obligation to improve the land. As the object of the graduation or improvement laws was to invite settlement upon and cultivation of the public lands, to admit the claim of parties, as before stated, would defeat that object, and therefore deeds of conveyance in such cases have

been withheld. This would in substance defeat the collection of taxes by sale of the land, as the purchaser at such sale would acquire no better title than that of the original vendee of the State, who is not entitled to a conveyance, except upon proof of the making of the required improvements within a fixed time. An act containing a declaration of forfeiture of the land and of the payment therefor, where improvements have not been made, and authorizing a re-sale of the land, adding to the price the delinquent taxes, would probably have a beneficial effect.

Questions growing out of the exemption clauses of the law have been frequently presented, and urgently pressed. These questions concern property appertaining to charitable, educational and religious purposes, and grow out of the use of portions of the property as places of residence for persons employed in taking care of it; in the dispensation of charities; as teachers in educational institutions, and as religious instructors. While these portions of the property are not "used exclusively" for charitable, educational or religious purposes, they are not "leased or otherwise used with a view to profit," except as their use in the way mentioned, diminishes the expenses that might otherwise be incurred. The construction put upon the law for the last eight or nine years has required the portions of property occupied in the way mentioned to be placed upon the duplicate for taxation. In this office the construction of the law is not an open question. If it were, a different rule might possibly be adopted; but as the law may fairly be construed, as heretofore, without doing violence to its language, and as the ruling has been the same since 1852, it ought not to be changed without direct authority from the General Assembly, and the subject is respectfully submitted for their consideration.

Objections have been taken to instructions issued from this office, requiring banks, and other parties holding the stocks of this State, to list them for taxation. It is claimed that the State cannot, and if she can, ought not, to tax her own indebtedness, and, therefore, the Auditor of State goes beyond his duty in requiring the stocks to be listed for taxation. This is a view of the case an executive officer is not called upon to examine. The provisions of the law are clear, and the executive officer who authorizes the omission of this class of assets from the duplicate, usurps power not conferred upon him by law, but in violation of both the letter and the spirit of the law.

Whether the stocks of the State ought or ought not to be taxed, is a question that can be answered only by the legislative authority of the State. That answer has been given, so far as concerns past legislation, and by it State officers must be governed, until changed by like authority.

The parties most seriously affected by taxation of Ohio stocks, are the Free Banks, organized under the act of 1851. They are subject to such rule of taxation as the legislature, under the provisions of the constitution, may prescribe. The existing law imposes upon them a tax that is probably greater than that *paid* upon an equal amount of capital employed in other business. The propriety and policy of the State taxing her own indebtedness may be questioned.

The banks organized under the act of 1845, claim the right, under their charter, to set off and pay to the State in lieu of taxes, six per cent. on their profits semi-

annually, and injunctions have been allowed restraining the assessment and collection of taxes in the cases of a large number of these banks. Similar injunctions were allowed last year. Four of the banks accepted the provisions of the act of 1850, and claim to pay taxes under that act. With injunctions thus pending, the State derived no revenues from the banks referred to. In this state of the controversy, the following letter was addressed to the several banks relying upon their charter as exempting them from taxes; the blanks being properly filled to suit each case:

AUDITOR OF STATE'S OFFICE,
Columbus, O., May 16, 1860.

Esq, Cashier,
Bank.

Sir: I will draw on you for the sum of \$ being the amount set off to the State, by your bank in May and November, 1859, and May, 1860, under the provisions of the 60th sec. of the bank act of 1845; the drawing and payment of the drafts not to effect the claim of the State upon the bank, under the tax law of 1859, nor any defense the bank may make to being taxed under that law. This course, it seems to me, will do no injustice to either party; as in any view of the case the bank is liable to pay at least the amount set off.

In the event that the bank should make good the defense, the payment of the draft will leave both parties in their proper relative position in respect to taxes; and should the State prevail, the money thus paid will be allowed your bank in settlement of the taxes assessed.

I am, very respectfully,

R. W. TAYLER, Auditor.

The drafts drawn, amounted to \$41,426 46, including those upon banks that had accepted the act of 1850, and were paid by the banks.

If the General Assembly can, without compromising the established rights of the State, adopt some measure whereby the numerous injunctions and large amount of litigation of annual occurrence between the banks and the State, and injurious to both, may be avoided, it would unquestionably be of public benefit.

GENERAL REVENUE.

In a preceding part of this report an estimate of the receipts and expenditures of general revenue for the year 1861, will be found. An examination of the estimates, and the large amount of undrawn balances of former appropriations, will show that a continuation of the levy for general expenses, at eight-tenths of a mill, will be necessary. The levy cannot be reduced below this rate, consistently with a due regard for the credit of the State, and the just right of her creditors to a prompt payment of their demands. More especially is this true if the Public Works are to remain, as they have for some years been, a charge upon the treasury to be met by taxation.

THE PUBLIC WORKS.

Among the important subjects for the consideration of the General Assembly, the Public Works occupy a prominent position. Various projects have heretofore attracted and will again demand legislative consideration. These projects, whatever the form in which they were presented, are included in the three following:

First—The sale of the Public Works, under proper restrictions and guaranties.

Second—Their lease to parties who would keep them in proper repair, and pay the State a fixed annual rent ; and,

Third—Their retention by and under the management of the State, the excess of the cost of repairs to be paid from revenues raised by taxation.

It is not proposed here to enter upon a discussion of the merits of either of these projects, but to state such facts as may tend to aid those whose duty it may be to act on the subject.

The chief cause of the diminution of the receipts from the Public Works, must be apparent to every one. The construction of railroads and their more prompt and speedy conveyance of passengers and merchandise, have withdrawn from the slower canals of the State, the greater portion of the business which, under other circumstances, they would have commanded, and from which revenues would have been derived. The effect of railroads upon the business of the canals was early seen, and to counteract it, legislative discrimination in favor of the canals and against the railroads was proposed, but never adopted. The benefits to be derived from measures of this character are at best doubtful. The effort to restore a class of public improvements, that no one would now think of constructing, to a prosperous condition, by discriminating legislation against the natural results of the progress of knowledge, of science and of civilization, would be unwise, as it would probably be without beneficial effect.

For the five years from 1847 to 1851 inclusive, the average receipts from the Public Works were annually, \$783,710 81. In 1851 they were \$846,788 51. From 1851 there was annually a diminution in the receipts until 1859, when they amounted to \$257,820 86, showing a decrease in eight years of \$588,967 65, from the receipts of 1851, and of \$525,889 95 from the average of the five years from 1847 to 1851. During the year 1860 the receipts amounted to \$286,833 96, and the payments from the treasury to \$324,245 03.

The appropriation act of 1860, provided that the whole amount expended on the public works mentioned in the act, during the fiscal year ending Nov. 15, 1860, and the first quarter of the year 1861, should not exceed the gross receipts from the revenues of the Public Works by a sum greater than an average of \$2,000 per month. This authorized the expenditure during the year just closed of

First—The receipts from the Public Works.....	\$286,833 96
Second—From moneys raised by taxes.....	24,000 00

Limit of expenditures.....	\$310,833 96
The amount of checks paid at the treasury during the year, was.....	\$324,245 03
Of which, however, there were checks for work done prior to Nov. 15, 1859, and checks not covered by the proviso, amounting to.....	57,658 00
Amount paid of the expenditures of 1860.....	266,587 03
Amount yet to be paid.....	\$44,246 93

For which the checks of the Board of Public Works are outstanding.

The total amount of checks drawn by the Board during the year 1860, as reported to this office, is.....	\$383,190 40
Amount paid members of Board for salaries.....	4,875 00
	<hr/>
	\$388,065 40
Amount paid by warrants on the Treasury.....	266,587 03
	<hr/>
Balance unpaid.....	\$121,478 37

In addition to this, there is a considerable amount of claims for work done during the year, for which checks have not been issued by the Board, and of which no official statement has been received.

From this it would seem that the Board have exceeded the limit of expenditure fixed by the appropriation act of 1860. It is proper to state that the construction put upon the act by the Board, differed from that given by this department. The Board held that the proviso to the act did not include the expenditure of appropriations previously made, and affected only the subsequent expenditure of the appropriations contained in that act. This construction seemed to defeat the object of the General Assembly, which was, in the opinion adopted by me, to confine the drafts upon the treasury for the expenses of the year to the receipts from the canals, and \$24,000 of those derived from taxation. As more than four-fifths of the revenues of the year were received after the 26th day of March, when the act was passed, the construction placed upon the act by the Board, authorized the expenditure of a sum equal to the entire revenue of the year, and \$2,000 per month between the 26th day of March and the 15th of November, in addition to the amount expended previous to that time.

The estimate of the receipts from the Public Works for the year 1861, is \$270,000. The constant decrease in the revenues from this source, for the last nine years, with the exception of 1860, and the fact that no certain data exist as a basis for estimating the business of the canals, render this an unreliable estimate. At the opening of navigation last spring, the Board reduced the tolls upon the canal, with the expectation that the reduction would draw to them an increased tonnage. But other carriers, at points where they came in competition with the canals, made a corresponding reduction in their charges for transportation of freight, and thus the object of the Board failed. During the latter part of the summer, another reduction in tolls was made, resulting in a corresponding decrease of the revenue. If the rates last fixed be continued during 1861, the revenue will probably fall short of the estimate. They certainly will, unless the business of the canals be largely increased beyond that of 1860, which will depend very much upon the demand for our surplus products in other States, and in foreign countries. Upon a full consideration of the subject, the prospect that the revenues of the Public Works, will ever hereafter, be sufficient to meet the cost of keeping them in repair, is not very flattering.

PUBLIC DEBT.

The Funded Debt of the State demands, at this time, and doubtless will receive from the General Assembly, and also from the people, more than the ordinary consideration; and that portion of it becoming payable at the pleasure of the State after the 31st day of December, 1860, amounting to \$6,413,325 27, should receive prompt attention, with a view to its early payment, either by the proceeds of a new loan, or by taxation. This is due, as well to the credit of the State, as to the interests and just expectations of the holders of the stock.

The present Foreign Debt of the State amounts to the sum of \$13,973,023 53, of which \$350,000, part of the Temporary Loan, will mature March 1, 1861, and be paid at that time from the avails of taxes now in the process of collection. For that portion maturing in January, provision should be made at an early day.

The General Assembly, by an act passed in 1859, authorized, empowered and required the Commissioners of the Sinking Fund, at periods previous to, and near the time at which any portion of the Funded Debt of the State should become payable, according to the terms expressed upon the face of the certificates thereof, to issue new certificates for such an amount as might be necessary to raise the sum required to pay the debt then about to mature, and not otherwise provided for, and to advertise and offer the same for sale. The act prohibited the issue of certificates bearing a rate of interest greater than six per cent. per annum, and their sale at less than par. This act was supplied and repealed by another passed in 1860, which contained the same provisions in substance, as the act of 1859, in the particulars stated. Thus, two General Assemblies of the State, by their action, declared, on behalf of the State, that the Public Debt should be paid at maturity. Pursuant to the authority and requirements of the law, the Commissioners, on the 28th day of August, issued an advertisement for a loan of \$6,400,000, the proposals to be opened on the 20th of November. The time for receiving proposals was subsequently postponed until the 13th day of December, shortly before which time the loan was withdrawn from the market. It is not proposed to dwell upon the reasons for this withdrawal; they belong more properly to the report of the Commissioners. It is sufficient simply to state, that the condition of the money market was such as to render it imperative.

The question remains: In what way shall the debt be provided for? By a new loan, if, per adventure, it can be obtained upon reasonable terms, or by such rate of taxation as will, within a few years, entirely wipe it out? By the former, the debt will still remain, bearing interest, to be paid annually, until final redemption. By the latter, without imposing any serious burden upon the people, it may be paid in ten years, or by the first day of January, 1871, as also the other debts maturing before and at that time. This can be done, too, without the loss of interest upon the money, because the debt maturing next January, being thereafter payable at the pleasure of the State, any portion of it may, whenever funds shall be on hand for the purpose, and upon due notice to the parties holding the same, be paid. The levy for the year 1861, for the payment of interest upon, and the gradual reduction of the principal of the Public Debt, is one and four-tenths

of one mill on the dollar. An addition of six-tenths of a mill on the dollar will, with the present levy, raise a sufficient sum to pay those portions of the debt maturing prior to, and on the first day of January, 1871. The increase will amount to less than twenty-five cents a year to each inhabitant of the State; a slight burden that will be greatly overbalanced by the resulting satisfaction derived from the prospect of a State freed from debt at an early day, and the consequent increased prosperity of her people. A public debt has no public advantages that can for a moment stand in comparison with the disadvantages growing out of it. The benefits are of doubtful existence, while the disadvantages are constant and apparent.

If this course should be adopted and carried out, there will remain, after the first day of January, 1871, of the Funded Debt of the State, only \$4,000,000, of which \$1,600,000 will mature January 1, 1876, and \$2,400,000 January 1, 1887, the payment of which will impose a very slight burden upon the people. Of the Funded Debt of the State, the following sums mature between this and January 1, 1871, viz:

Six per cents., January 1, 1861.....	\$6,413,325 27
Six per cents., (domestic) January 1, 1864.....	275,385 00
Five per cents., January 1, 1866.....	1,025,000 00
Six per cents., January 1, 1871	2,183,531 93

Total \$9,897,242 20

By adopting the policy here recommended, this sum can be paid in full, within ten years, besides paying all accruing interest and expenses, as follows:

July 1, 1861, from balance then in the Treasury....	225,000 00
January 1, 1862.....	\$400,000 00
July 1, 1862.....	390,000 00
	<hr/>
January 1, 1863	425,000 00
July 1, 1863	412,400 00
	<hr/>
	790,000 00
January 1, 1864.....	450,000 00
July 1, 1864.....	437,644 00
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	837,400 00
January 1, 1865.....	480,000 00
July 1, 1865.....	460,902 00
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	887,644 00
January 1, 1866.....	520,000 00
July 1, 1866	477,356 00
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	940,902 00
January 1, 1867.....	550,000 00
July 1, 1867.....	507,196 00
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	997,356 00
January 1, 1868.....	580,000 00
July 1, 1868.....	540,626 00
	<hr/>
	1,057,196 00
January 1, 1869.....	620,000 00
July 1, 1869.....	567,862 00
	<hr/>
	1,120,626 00
	<hr/>
	1,187,862 00

January 1, 1870.....	659,132 00	
July 1, 1870.....	600,000 00	1,259,132 00
January 1, 1871.....		594,124 20
Total		\$9,897,242 20

This estimate is based upon the levy of two mills on the amount of the grand duplicate of 1860, without including receipts from any other source. All other sources of income to the Sinking Fund are so nearly exhausted as to forbid any reliance on them. They will, with such natural increase of the duplicate as may reasonably be expected, be sufficient to cover all expenses, premium for exchange, delinquencies and costs of collection of the duplicate; and it is quite probable that in five years, the increased valuation of the taxable property of the State will be large enough to justify a reduction in the levy, without reducing the fund below the estimate here presented. After 1870, a further reduction of three-fifths of the levy can be made, and the fund still remain sufficient to pay the remaining \$4,000,000 of debt at the times when it will mature. Some persons may object to the adoption of this plan of paying the public debt, but that the great body of the people will approve it there can be little doubt; nor, but that, when it shall have gone into practical operation, they will take pride in contemplating so satisfactory a diminution of the liabilities of the State. To reflecting men it will appear unwise in a people possessed of property and effects of the value of \$900,000,000, unnecessarily to temporize in the payment of a debt, the whole amount of which but little exceeds one and a half per cent of that sum.

The following statement of the various laws authorizing the issue of stocks, the purposes for which the same were issued, the several issues and redemptions, and the manner of redemption, will convey valuable information to the General Assembly and to the people:

Statement of Issues and Redemptions of the State Debt.

	Amount Issued	Amount Canceled and Redeemed.	Amount outstanding, Nov. 15, 1860.
Issued prior to Jan. 1, 1845	\$17,395,482 50	\$10,313,927 45	\$7,081,555 05
“ to redeem loan of 1850	4,141,468 48	.....	4,141,468 48
“ “ “ 1856	2,400,000 00	.....	2,400,000 00
Domestic Debt	949,377 13	672,166 77	277,210 36
Temporary Loan in 1858.	700,000 00	350,000 00	350,000 00
Total	\$25,586,328 11	\$11,336,094 22	\$14,250,233 89

Total issue of stocks.....	\$25,586,328 11
Amount of stocks canceled	\$349,858 76
Amount redeemed by payment	4,444,766 98
Amount redeemed by re-issues.....	6,541,468 48
Amount outstanding.....	14,250,233 89
	<u>\$25,586,328 11</u>

I.

Statement of the amounts of Stock authorized to be issued by the Laws of Ohio.

Date of Law.	Class of Stock		Branch of Public Works.	Amount.
	pro	du.		
February 4, 1825...	5	1850	Ohio and Miami Canals.....	400,000
January 18, 1826...	6	1850	" ".....	1,000,000
1827...	6	1850	" ".....	1,200,000
1828...	6	1850	" ".....	1,200,000
1830...	6	1850	" ".....	600,000
1832...	6	1850	" ".....	100,000
March 9, 1836...	5	1856	Muskingum Improvement.....	400,000
" 14, 1836...	6	1856	Mad River and Lake Erie Rail Road.....	200,000
" 7, 1836...	6	1856	Hooking Canal.....	350,000
" 14, 1836...	6	1856	Warren County Canal.....	120,000
" 8, 1836...	6	1856	Miami Extension Canal.....	1,400,000
" 14, 1836...	6	1856	Walbonding Canal.....	400,000
" 19, 1838...	6	1860	Wabash and Erie Canal.....	700,000
" 19, 1838...	6	1856	Walbonding Canal.....	100,000
" 14, 1838...	6	1860	Western Reserve and Maumee Road.....	40,000
" 16, 1839...	6	1860	Wabash and Erie Canal.....	700,000
" 16, 1839...	6	1860	Walbonding Canal.....	150,000
" 16, 1839...	6	1860	Western Reserve and Maumee Road.....	100,000
" 16, 1839...	6	1860	Hooking Canal.....	300,000
" 16, 1839...	6	1860	Warren County Canal.....	60,000
" 16, 1839...	6	1860	Muskingum Improvement.....	480,000
" 23, 1840...	6	1860	Western Reserve and Maumee Road.....	25,000
" 23, 1840...	6	1860	Wabash and Erie Canal.....	150,000
" 23, 1840...	6	1860	Muskingum Improvement.....	80,000
" 23, 1840...	6	1860	Walbonding Canal.....	56,000
" 23, 1841...	6	1860	Wabash and Erie Canal.....	400,000
" 29, 1841...	6	1860	Miami Extension Canal.....	200,000
" 29, 1841...	6	1860	Western Reserve and Maumee Road.....	73,000
" 29, 1841...	6	1860	Muskingum Improvement.....	200,000
" 29, 1841...	6	1860	Walbonding Canal.....	60,000
" 29, 1841...	6	1860	Hooking Canal.....	200,000
" 29, 1841...	6	1860	Turnpike, Rail Road and Canal Companies..	480,000
" 7, 1842...	6	1870	Wabash and Erie Canal.....	500,000
" 13, 1843...	7	1851	Payment of domestic creditors.....	1,500,000
" 7, 1843...	6	.....	Domestic bonds redeemable at pleasure.....	1,300,000
Feb. 2d, 1843...	6	.....	" " " Miami Ex. Canal.....	367,000
Total.....				\$15,585,000
March 24, 1837...	.....	.....	Loan of credit and subscription of capital stock by the State to Rail Road, Canal and Turnpike Companies without limitation.	

II

Statement of the Amounts of Ohio State Stocks Issued.

Year of Issue.		Amount.
LOAN OF 1850.		
1825....	Five per cent. Stock redeemable after December 31, 1850.....	\$400,000 00
1826....	Six " " " " " 31, 1850.....	1,000,000 00
1827....	Six " " " " " 31, 1850.....	1,200,000 00
1828....	Six " " " " " 31, 1850.....	1,200,000 00
1830....	Six " " " " " 31, 1850.....	600,000 00
1832....	Six " " " " " 31, 1850.....	100,000 00
Total.....		\$4,500,000 00
LOAN OF 1856.		
1836....	Six per cent. Stock redeemable after December 31, 1856.....	\$20,000 00
1837....	Five " " " " " 31, 1856.....	150,000 00
1837....	Six " " " " " 31, 1856.....	670,849 00
1838....	Six " " " " " 31, 1856.....	1,362,666 00
1839....	Six " " " " " 31, 1856.....	1,261,123 00
1840....	Six " " " " " 31, 1856.....	200,000 00
Total.....		\$3,664,638 00
LOAN OF 1860.		
1838....	Six per cent. Stock redeemable after December 31, 1860.....	\$700,000 00
1839....	Six " " " " " 31, 1860.....	2,051,000 00
1840....	Six " " " " " 31, 1860.....	1,618,000 00
1841....	Six " " " " " 31, 1860.....	1,172,281 00
1842....	Six " " " " " 31, 1860.....	530,000 00
1843....	Six " " " " " 31, 1860.....	230,500 00
Total.....		\$6,901,781 00
LOAN OF 1870.		
1842....	Six per cent. Stock redeemable after December 31, 1870.....	\$753,460 00
1843....	Six " " " " " 31, 1870.....	75,663 50
Total.....		\$829,063 50
LOAN OF 1851.		
1843....	Seven per cent. Stock redeemable after December 31, 1851.....	\$1,500,000 00
RECAPITULATION.		
	Five per cent. Stock of 1850.....	\$400,000 00
	Six " " " 1850.....	4,100,000 00
	Five " " " 1856.....	150,000 00
	Six " " " 1856.....	3,514,638 00
	Six " " " 1860.....	6,901,781 00
	Six " " " 1870.....	829,063 50
	Seven " " " 1851.....	1,500,000 00
Total amount of Foreign Debt, January 1, 1844.....		\$17,395,482 50

Executive Documents.

Ohio State Six per cent. Stock of 1860.

1844	To am't canceled.....	39,000 00	1844	Jan. 1	By am't issued	6,901,781 00
1849						
Nov 15	" " redeemed, Sinking Fund ...	50,300 00				
1854						
Jan. 1	" " " " "	146,145 47				
1855						
Jan. 1	" " " " "	154,941 59				
1856						
Jan. 1	" " " " "	98,068 67				
1860						
Nov 15	" balance outstanding.....	6,413,325 27				
		6,901,781 00				6,901,781 00
		1860, Nov. 15, by balance outstanding,				\$6,413,325 27

IV.

Ohio State Five per cent. Stock of 1865.

1860			1851			
Nov 15	To balance outstanding	1,025 000 00	Jan. 1	By 5 per cent. stock of 1850	400,000 00	
			Jan. 1	" 6 " " 1850	625,000 00	
		1,025,000 00				1,025,000 00
		1860, Nov. 15, by balance outstanding,				\$1,025,000 00

Ohio State Six per cent. of 1870.

1844	To am't canceled	163,000 00	1844	Jan. 1	By am't issued	829,063 50
1860			1850	Jan. 1	" 6 per cent. stock of 1850.	700,000 00
Nov 15	To balance.....	2,183,531 93	1851	Jan. 1	" 6 " " "	816,463 43
		2,345,531 93				2,345,531 93
		1860, Nov. 15, by amount outstanding,				\$2,183,531 93

Ohio State Six per cent. Stock of 1875.

1851, Jan. 1, by 6 per cent. stock of 1850..... \$1,600,000 00

Ohio State Six per cent. Stock of 1886.

1857, Jan. 1, by 6 per cent. stock of 1856..... \$2,400,000 00

Temporary Loan Six per cent. Stock of 1861.

1858, July 1, by amount issued..... \$350,000 00

RECAPITULATION.

1860, Nov 15, balance outstanding	5 per cent. stock of 1856.....	\$1,166 33
" " " " 6 " "	1869.....	6,413,325 27
" " " " 5 " "	1865.....	1,025,000 00
" " " " 6 " "	1870.....	2,183,531 93
" " " " 6 " "	1875.....	1,600,000 00
" " " " 6 " "	1886.....	2,400,000 00
" " temporary loan	6 " " 1861.....	350,000 00

Total Foreign Debt outstanding, Nov. 15, 1860.....\$13,973,023 53

OHIO DOMESTIC STOCKS.

Issued under Act of March 7, 1842.

Six per cent. Faith and Credit Bonds	\$181,602 44
“ Bonds receivable for Miami Extension Canal Lands...	98,746 19
“ Bonds receivable for Wabash and Erie Canal Lands ..	5,196 00

Issued under Act of February 28, 1843.

Six per cent. Faith and Credit Bonds	229,400 00
“ Bonds receivable for Miami Extension Canal Lands...	94,100 00

Issued under Act of March 2, 1846.

Six per cent. Bonds receivable for Canal, School and Ministerial Lands.....	91,742 00
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Issued to Turnpike Companies.

Six per cent. “ Turnpike Bonds”	181,415 74
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Issued to Creditors of National Road.

Six per cent “ National Road Stock”	67,174 76
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Total Domestic Debt.....	<u>\$949 377 13</u>
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Domestic Stock issued under Act of March 7, 1842.

Total amount issued—Faith and Credit Bonds	\$181,602 44
Nov. 15, 1846, To amount redeemed.....	\$13,715 19
“ 1847, “	8,061 13
“ 1848, “	200 00
“ 1849, “	132,606 06
Nov. 15, 1860, “	13,178 95
Jan. 1, 1853, “	13,002 11
Nov. 15, 1860, To balance.....	839 00
	<u>\$181,602 44</u>

Nov. 15, 1860—Balance outstanding	\$839 00
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Total amount issued—Land Bonds.....	\$98,746 19
Nov. 15, 1846, To amount redeemed.....	\$3,206 00
“ 1847, “	1,965 00
“ 1848, “	2,805 00
“ 1849, “	69,474 19
“ 1860, “	1,940 00
Jan. 1, 1853, “	18,430 00
Nov. 15, 1860, To balance.....	926 00
	<u>\$98,746 19</u>

Nov. 15, 1860—Balance outstanding	\$926 00
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Total amount issued—Wabash and Erie Land Bonds..	\$5,196 00
Nov. 15, 1846, To amount redeemed.....	\$604 00
“ 1847, “	3,192 00
“ 1848, “	900 00
“ 1849, “	500 00
	<u>\$5,196 00</u>

Domestic Stock issued under Act of February 28, 1843.

Total amount issued—Faith and Credit Bonds.....		\$229,400 00
Nov. 15, 1849, To amount redeemed.....	\$4,900 00	
Jan. 1, 1855, ".....	16,100 00	
" 1856, ".....	3,600 00	
Nov. 15, 1860, To balance.....	204,800 00	
		<hr/> \$229,400 00

Nov. 15, 1860—Balance outstanding..... \$204,800 00

Total amount issued—Miami extension Land Bonds....		\$94,100 00
Nov. 15, 1848, To amount redeemed.....	\$1,200 00	
" 1849, ".....	18,715 00	
Jan. 1, 1856, ".....	3,600 00	
Nov. 15, 1860, To balance.....	70,585 00	
		<hr/> \$94,100 00

Nov. 15, 1860—Balance outstanding..... \$70,585 00

Domestic Stock issued under Act of March 2, 1846.

Total amount issued—Canal, School and Ministerial Land Bonds.....		\$91,742 00
Nov. 15, 1847, To amount redeemed.....	\$2,472 68	
" 1848, ".....	2,778 00	
" 1851, ".....	900 00	
Jan. 1, 1853, ".....	300 00	
" 1854, ".....	85,191 32	
" 1856, ".....	100 00	
		<hr/> \$91,742 00

Turnpike Bonds.

Total amount issued to Turnpike Companies.....		\$181,415 74
Nov. 15, 1846, To amount redeemed.....	\$67,476 46	
" 1847, ".....	95,192 92	
" 1848, ".....	16,630 08	
" 1849, ".....	1,300 00	
Jan. 1, 1853, ".....	816 28	
		<hr/> \$181,415 74

National Road Stock.

Total amount issued.....		\$67,174 76
Nov. 15, 1849, To amount redeemed.....	\$849 38	
" 1850, ".....	2,500 00	
Jan. 1, 1853, ".....	44,059 01	
" 1854, ".....	19,187 70	
" 1857, ".....	21 20	
" 1858, ".....	497 11	
To balance.....	60 36	
		<hr/> \$67,174 76

Nov. 15, 1860—Balance outstanding..... \$60 36

Balances Outstanding.

Under Act of March 7, 1842—Faith and Credit Bonds.....	\$839 00
“ “ “ —Land Bonds.....	926 00
“ Feb. 28, 1843—Faith and Credit Bonds.....	204,800 00
“ “ “ —Land Bonds.....	70,585 00
National Road Bonds.....	60 36

Total Domestic Debt outstanding..... \$277,210 36

The Irreducible State Debt, constituted of School and Trust Funds.

Name of Fund.	Amo't in the State Treas- ury, Nov. 15, 1859.	Am't paid into State Treasury dur'g year end'g Nov. 15, 1860.	Total paym'ts into State Treasury to Nov. 15, 1860.	Interest ac- crued on said Fund during year ending January 1, 1860.	Interest Dis- bursed dur- ing the year ending Nov. 15, 1860.
Section 16, School Fund..	\$1,978,400 28	\$85,982 02	\$2,064,382 30	\$119,507 56	\$119,507 56
West'n Reserve " ..	256,133 61	.....	256,133 61	15,361 02	15,361 02
Va. Military " ..	156,283 66	775 09	157,058 75	10,829 59	10,829 59
U. S Military " ..	190,272 12	.....	190,272 12	7,216 32	7,216 32
Sec. 29, Ministerial Fund.	68,739 17	5,956 40	74,695 57	4,045 11	4,045 11
Moravian School Fund....	3,160 58	.....	3,160 58	189 63	189 63
Ohio University Fund....	1,697 39	.....	1,697 39	113 84	113 84
Total	\$2,584,886 81	\$92,713 51	\$2,677,600 32	\$157,263 07	\$157,263 07
Salt Fund	41,024 05	.....	.....	.....	.....

Interest on Trust Funds due in 1861.

On account of Section 16.....		\$123,907 29
On account of Section 29.....		4,330 33
On account of Va. Military School Fund	{Interest \$9,377 02	
	{Rents 2,404 41.....	11,781 43
On account of U. S. Military School Fund.....		7,216 32
On account of West'n Reserve School Fund	{Interest accruing.....	\$15,368 02
	{Interest omitted last year.....	7 00
On account of Moravian Fund.....		189 36
On account of O. University Fund (due January and July).....		113 84
Total.....		\$162,913 86

SALT LANDS—SALT FUND.

Among the items usually computed as constituting a part of the Irreducible Debt of the State, or Trust Funds, is the sum of \$41,024 05, denominated "The Salt Fund," which originated in the following manner:

By the 3d section of an act of Congress, approved May 18, 1796, the United States reserved from sale for future disposal, a salt spring lying upon a creek which emptied into the Scioto river, on the east side, together with as many contiguous sections as should be equal to one township, and every other salt spring which might be discovered, together with the section of one mile square which included it, and also four sections at the center of every township, containing each one mile square.

By the act of April 13, 1802, "the six mile reservation, including the salt springs, commonly called the Scioto Salt Springs, the salt springs near the Muskingum river, and in the Military tract, with the sections of land which include the same," were granted to the State of Ohio "for the use of the people thereof, the same to be used under such terms, and conditions, and regulations as the Legislature of the said State should direct, provided, that said Legislature should never sell nor lease the same for a longer period than ten years.

In 1816, Congress authorized the State to select and sell one of the reserved sections, "but not to include the salt springs," the money arising from the sale to

be applied to the erection of a court house or other public buildings thereon for the use of the county of Jackson. Another act of Congress, approved Dec. 28, 1824, authorized and empowered the Legislature of the State to cause to be sold and conveyed, the following tracts of land previously "granted to said State for the use of the people thereof, to wit: so much of the six mile reservation, including the salt springs commonly called the Scioto Salt Springs, as remained unsold. The salt springs near the Muskingum river, and in the Military tract, with the sections of land which include the same; the proceeds thereof to be applied to such literary purposes as such Legislature might thereafter direct, and to no other use, intent or purpose whatsoever." These lands were subsequently sold by the State, and the proceeds paid into the State Treasury, and denominated the Salt Fund.

The act of the General Assembly passed March 2, 1831, "to establish a fund for the support of common schools," provided that there should be constituted a fund for the support of common schools, which should belong, in common, to the people of the State, to consist of the net amount of the money which had been, or thereafter might be paid into the State Treasury from the sales of the salt lands, &c. The same act pledged the State to pay interest annually on the money, provided, that the interest should be funded annually until January 1, 1835, and that that accruing therefrom be annually distributed to the counties, in proportion, &c.

In 1838, a School Fund of \$200,000 per annum, consisting of the interest on surplus revenue, proceeds of salt lands, &c., was established. Other acts of the General Assembly subsequently passed, providing an annual sum for the support of common schools, continued the interest upon the proceeds of sales of the salt lands as a part of the fund. The act of March 14, 1853, "to provide for the reorganization, supervision and maintenance of common schools," provided that the State Common School Fund should thereafter consist of such sum as would be produced by the annual levy of two mills on the dollar; reduced in 1854 to one and a half mills, and in 1860 to one and four-tenth mills. The laws now in force for the support of schools, have no reference to the salt fund, and no interest as such, has been paid on this fund since 1845. It is probable that the Legislature intended wholly to absorb this and other special funds in the increased levy authorized by the act of 1853; and the liberal annual provisions for the support of schools now permanently established, makes this salt fund unimportant in amount, and it is recommended that the fund be treated as already exhausted, and the accounts thereof in the Departments, balanced.

VIRGINIA MILITARY SCHOOL LANDS.

The condition of the lands granted by Congress for the support of schools in the Virginia Military District, remaining unsold, requires the attention of the General Assembly, and more particularly of the members whose constituents are interested in the fund to be derived from them.

The legislation of the State in regard to these lands, their management and sale, is too voluminous to be considered here in detail; and reference will be had

to such portions only as may be necessary to show that further legislation is probably needed to give full effect to the intention of Congress and of former General Assemblies of the State, and to give to the people of the Virginia Military District the full benefit of these lands.

By act of Congress approved March 2, 1807, eighteen quarter towns, and three sections of land, lying between the United States Military Tract and the Connecticut Reserve, were granted for the use of schools in the Virginia Military tract, in lieu of the one thirty-sixth part of the tract, or section 16, and the title and control were vested in the State. This grant was accepted by the Legislature of the State by an act passed January 14, 1808, and the lands were selected by the Secretary of the Treasury, February 13, 1808, and amounted to 105,600 acres.

The first act of the General Assembly in relation to the disposal of these lands, authorized leases or sales for a term of years, the lessee or grantee paying rent at the rate of six per cent per annum on the appraised value ; but power to alter or change the terms in some particulars, was reserved.

The act of February 26, 1816, provided for the appointment of two persons to value the land not leased, and required them to make out duplicate reports ; one to be recorded and filed by the Register of the Virginia Military School Lands, the other to be filed in the office of the Auditor of State. The appraisers appointed under that act reported an appraisement of one hundred and forty quarter sections of lands not leased.

Leases for ninety-nine years, renewable forever, were to be made at an annual rent of six per centum on the appraised value of the land, and contain a provision that in the year 1835, and every twenty years thereafter, a revaluation should take place, agreeably to the provisions of the act, without taking into consideration the improvements on the land, and that the annual rent to be paid should be six per cent. on such valuation.

The act of January 28, 1828, provided for the appointment of appraisers to " appraise the unleased school lands belonging to the Virginia Military District, by half quarter sections," and authorized the sale of the lands in a prescribed manner. Under this act an appraisement of seven hundred and fifty-four half quarter sections was made, and a copy filed with the Auditor of State.

This act also authorized the surrender of leases by the lessees, and the purchase of the land by them, at the appraised value. This applied to leases made under former laws, as no leases were authorized by this act to be granted.

The report of the Register, made January 2, 1860, as also the examination of the Register's office by Mr. Wetmore, a clerk in this office, show that the unsold lands, with the exception of one parcel of twenty acres, are appraised at two dollars per acre, upon which sum the lessees pay rent at the rate of six per cent. per annum. On the twenty acre parcel, an annual rent of \$11 25, or six per cent. on \$187 50, is paid. With the exception of one tract of one hundred and twenty acres, of which the above mentioned twenty acres was a part, there has not at any time been a

re-valuation of the leased lands. There should have been a re-valuation in 1835, and another in 1855.

The quantity of land originally granted was.....	105,600 acres.
Of which there have been sold.....	86,374 acres.
Sold and partially paid for.....	1,417 "
Remaining on lease.....	17,809 "
	<hr/> 105,600 "

The leased lands are now valuable. One quarter section is within the corporate limits of the city of Mansfield, and the other tracts are in a rich and highly cultivated portion of the State. There seems to be no good reason why parties who might have purchased these lands thirty years since at two dollars per acre, but neglected the opportunity, should now be permitted to do so, when the labors of others have, by improving the country, greatly enhanced their value.

On the 23d of June last, Wm. A. Moore, Esq., the Register, was instructed that, until further advice from this office, no new sales be made, and that final certificates of payment in all cases of sales since 1835, be withheld until the situation of the lands as to appraisement, &c., could be investigated. Under date of June 28, 1860, Mr. Moore answered, and the following is extracted from his answer:

"I have examined the records and papers in my office to ascertain when the last appraisement of the V. Mil. School Lands was made, and have not been able to find any record of an appraisement whatever, except an entry showing that said lands were leased by the Register at different dates, from the year 1809 to 1815, at the rate of two dollars per acre."

"I have a book containing a plat and field notes of said lands, made and certified by the surveyor, Aug. 31, 1809." "I will be pleased to assist you to ascertain the condition of said lands, which seems to have been neglected for many years."

The subject is respectfully submitted for the consideration of the General Assembly.

SURPLUS REVENUE FUND.

The attention of the General Assembly is called to the table, showing the amount of principal and interest of the Surplus Revenue Fund due the State from counties.

Amount of principal due.....	\$161,192 11
" interest due.....	17,147 64
Total.....	<hr/> \$178,339 75

Some further legislation seems to be necessary to secure the repayment of this fund to the State. Justice to the people of the counties that have paid in full, requires that counties yet in arrears should be required to pay also, unless some sufficient reason exists for releasing them wholly therefrom.

I refer to the Report of Mr. Whitney, Resident Engineer on the National Road, for a statement of the management of the same for the past year ; and to the several tables hereto appended, for statements in detail of the subjects embraced within them.

I have the honor to be,

Very respectfully,

Yours, &c.,

R. W. TAYLER, *Auditor.*

REPORT
OF THE
RESIDENT ENGINEER OF THE NATIONAL ROAD.

HON. R. W. TAYLER, *Auditor of State* :

Sir : As required by law, I transmit to you a copy of my Report to the Board of Public Works as Resident Engineer of the National Road, in Ohio, for the year ending November 15, 1860.

The last winter and spring were very favorable to the good condition of the road, being unusually dry, and accompanied with but few alternations of freezing and thawing. The road bed has therefore been generally in good order throughout the year. Favorable as the weather has been, however, there has been enough of an opposite character to show the weakness of a large portion of the road bed, and although every effort has been made for its repair which the revenue would allow, it is feared that many portions will not withstand the effects of an open, wet winter. Its condition, however, it is considered, has been very much improved, and no doubt is entertained that the future revenues will be sufficient to put it in thorough repair in the course of two years, and after that, provide a reserve fund for the rebuilding of the heavier structures which will eventually require it.

The road suffered very considerable injury during the summer, from heavy rains, and particularly from the unusual freshet of April last, which submerged the road bed in many places, depositing large quantities of drift wood and dirt upon it, obstructing and tearing out culverts, filling the side ditches and causing land slides. The majority of the culverts on the eastern portion of the road are entirely too small, and are very poorly built, so that more or less damage is done them by almost every hard shower, the streams rising suddenly, choking them up and causing the walls to give way. Fifteen of these culverts have been entirely rebuilt and enlarged during the season and a large number of others repaired. Considerable work of this character will be required next year.

Eleven wooden bridges have been new roofed, three of the toll houses rebuilt, and most of the rest repaired, the side ditches thoroughly opened and about 2,600 rods of metal delivered and broken on the road.

The entire expenditures on the road for the year, are as follows :

For metal.....	\$7,518 59
“ rebuilding toll houses.....	1,085 00
“ “ culverts.....	1,444 63
“ roofing bridges.....	1,986 76
“ purchase of wagons, carts and teams.....	771 50
“ engineer's salary.....	1,312 50
“ superintendence and repairs, including expenses of ditching, removing slides, repair of culverts and toll houses, spreading stone, purchase of tools, &c.....	4,718 88
	<hr/> \$18,837 86

There has been collected and paid into the State Treasury during the year:

For tolls, fines, &c.....	\$16,091 46
“ sale of old toll house No 5.....	25 00
“ “ toll house lot, Washington.....	65 00

Add balance from last year.....	<hr/> \$16,181 46
	2,680 02

Deduct expenditures.....	<hr/> \$18,861 48
	18,837 86

Leaves balance to credit of road fund of.....	<hr/> <hr/> \$23 62
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A few contracts for metal are yet in progress. It is expected they will be completed and paid for by the first of January next.

The amount of tolls, &c., collected from the first day of June, 1859, when the State resumed control of the road, to the close of the fiscal year, was.....	\$5,551 36
The amount collected for the corresponding period of the past year is.....	<hr/> 7,048 18

Showing an increase for five months of.....	\$1,491 82
or about twenty-seven per cent.	

The receipts for the year ending Nov. 15, 1859, including seven months collections by the late lessees were.....	\$14,292 01
Receipts for year ending Nov. 15, 1860.....	<hr/> 16,181 46

Increase in 1860.....	<hr/> <hr/> \$1,889 45
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It is believed that the revenue might be further increased to a considerable degree by the erection of intermediate gates at a few points, as recommended in my last report. A bill providing for this object among others, passed both branches of the General Assembly at its late session, but was never filed in the office of the Secretary of State, and was of course inoperative.

A serious difficulty in the management of the road arises from the encroachment upon its limits, by land-holders in the location of their fences. This practice is of several years standing, and a great deal of trouble has been experienced in preventing it. The present law forbids the erection of fences within the eighty feet belonging to the road, but in many cases a width of only twenty-five or thirty feet

is left. This encroachment frequently is no apparent injury to the road, while in other instances it is a serious obstruction and hindrance to its economical repair. It would give rise to much trouble to make a distinction between those cases where it is considered an injury and those where it is not, and no guide is left for an officer but to make the law uniform in its operation. It is suggested, however, that eighty feet is a greater width than the road now really requires, and that the limits should be reduced to sixty feet and all parties be required to conform thereto.

Annexed is a statement in detail of receipts and payments into State Treasury on account of revenue. A detailed statement of receipts and expenditures for repairs by Resident Engineer, with corresponding vouchers, has already been filed in your office.

COLUMBUS, O. }
November, 20, 1860. }

LEONARD WHITNEY,
Resident Engineer, National Road.

The following Statement exhibits the amounts collected by the Resident Engineer in each month of the year ending October 31, 1860, at the different toll-gates on the National Road in Ohio, for tolls, fines, &c., on said road, after deducting salaries of gate-keepers.

No.	Gate keepers.	Nov.	Dec.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Total.
1	John Henderson.....	\$295 75	\$195 03	\$160 35	\$176 92	\$181 54	\$160 23	\$175 31	\$198 44	\$139 16	\$187 76	\$160 73	\$245 32	\$2,235 54
2	Herbert Irving.....	113 48	125 15	92 99	99 54	108 44	108 61	113 14	137 76	90 44	126 57	164 48	147 02	1,427 68
3	D. McGinnis.....	53 33	48 54	45 45	49 01	49 24	53 75	47 85	49 89	29 96	69 71	67 49	65 98	622 20
4	G. W. Macomber.....	31 20	28 12	16 61	29 89	35 54	26 54	23 00	26 24	15 12	45 94	28 12	54 75	365 07
5	John Graham.....	39 89	59 74											755 32
6	A. S. Bryan.....			90 18	62 52	68 87	49 02	50 07	49 99	50 02	70 81	68 09	96 12	348 87
7	Arch. McNeill.....	34 58	18 75	14 51	13 47	31 85	31 87	23 34	20 81	23 43	37 92	43 86	45 48	339 53
8	Joseph Fraser.....	27 08	27 30	15 13	15 15	30 47	31 74	25 43	21 12	15 75	33 25	39 58	47 53	914 00
9	Inc. Church.....	69 50	68 80	76 96	70 83	91 24	77 56	55 21	61 38	61 48	71 36	118 55	89 83	847 13
10	A. P. Jorjelyn.....	73 72	55 63	46 16	60 13	75 78	58 37	52 92	51 60	54 53	107 83	103 32	107 13	256 86
11	D. O. Gilliland.....	25 90	12 93	18 25	15 00	16 03	21 32	17 08	17 08	11 77	27 23	33 24	40 88	368 18
12	Ed. Thomas.....	23 57	20 05	21 09	19 71	28 85								726 61
13	E. O. Miner.....						52 66	28 36	30 93	21 57	36 72	39 25	46 42	1,961 05
14	S. Philbrook.....	41 57	24 93				81 63	60 04	53 08	43 33	56 64	65 63	83 20	9,108 05
15	D. Winter.....	189 58	20 30	63 43	48 91	91 92	160 25	111 37	88 52	99 32	106 69	172 55	205 57	499 23
16	Wm. McBeth.....													304 74
17	F. E. Morrison.....	132 55	215 32	198 40	206 01	207 47	184 48	121 06	126 98	138 13	189 70	206 15	255 25	1,910 00
18	John Righter.....													15,989 99
19	S. Philbrook.....	73 98	94 46	139 35	191 55	201 41	184 48	121 06	126 98	138 13	189 70	206 15	255 25	101 47
20	J. M. Thompson.....	63 05	41 09	32 71	32 73	42 38	51 90	28 51	21 44	22 11	37 09	55 26	65 96	65 00
21	M. Welden.....	31 63	17 43	11 64	16 87	20 27	38 84	13 05	11 55	14 68	24 91	40 32	59 87	25 00
22	Hugh Swaney.....	180 31	130 27	147 47	161 43	140 58	138 65	109 36	145 97	125 78	174 31	179 90	292 15	\$16,181 46
Totals.....		1,355 68	1,987 82	1,950 68	1,979 67	1,431 88	1,320 48	1,047 75	1,120 78	963 58	1,395 44	1,615 82	1,948 46	
Nov. 12, 1859. Received of Doyle & Foster, balances due to compounders, June 1, 1859.....														15,989 99
June 1, 1860. Received of Allen Newburn, sale of toll house lot, Washington.....														101 47
June 1, 1860. Received of Jno. Graham, sale of old toll-house No. 5.....														65 00
Total Receipts.....														25 00
PAYMENTS.														\$16,181 46
March 12, 1860. Paid A. P. Stone, State Treasurer.....														\$3,975 66
June 11, " Paid A. P. Stone, State Treasurer.....														4,024 95
Aug. 21, " Paid A. P. Stone, State Treasurer.....														3,221 13
Nov. 17, " Paid A. P. Stone, State Treasurer.....														4,959 72
Total.....														\$16,181 46

STATEMENT NO. I.

TABULAR STATEMENT exhibiting the amount and several kinds of stock securities held in trust for the Free and Independent Banks of Ohio, together with the amount of circulating notes outstanding against the same on the 15th day of November, 1860.

Names of Banks.	Ohio 6 per cents 1860.	Ohio 5 per cents 1865.	Ohio 6 per cents 1870.	Ohio 6 per cents 1875.	Ohio 6 per cents 1886.	Ohio Dissem- tices.	United States 5 per cents	Indiana Stocks.		Total of all Stocks.	Circulation Outstand- ing.
								Par Value.	Market Value.		
FREE BANKS											
Bank of Commerce, Cleveland.....	79,740	17,000	1,884 77	4,500	.....	26,000	4,000	.....	.....	102,624 77	102,609
Bank of Marion.....	24,600	.....	.....	.....	.....	.....	.....	5 p. c. 26,000	22,925	77,925 00	77,925
Bank of Delaware.....	29,000	.....	.....	1,700	14,000	.....	.....	.....	.....	44,700 00	43,425
Bank of the Ohio Valley, Cincinnati.....	20,000	.....	.....	.....	.....	17,000	.....	.....	.....	17,000 00	No circula'n
Champaign County Bank, Urbana.....	.....	.....	.....	4,770	11,000	4,000	.....	2 1/2 p. c. 30,000	18,000	57,770 00	57,770
Franklin Bk. of Portage Co., Franklin.....	12,967 84	.....	.....	2,200	3,000	.....	.....	5 p. c. 8,500	7,055	25,223 84	25,219
Forest City Bank, Cleveland.....	27,000	2,000 00	.....	4,000	.....	.....	11,000	5 p. c. 3,000	2,520	46,520 00	46,522
Iron Bank of Ironton.....	34,503	.....	.....	15,000	.....	.....	.....	.....	.....	49,503 00	49,499
Marine Bank of Toledo.....	16,000	.....	.....	.....	.....	.....	.....	.....	.....	16,000 00	.....
Merchants' Bank, Massillon.....	39,400	.....	15,600 00	10,000	26,000	.....	.....	5 p. c. 50,000	45,000	136,000 00	135,990
Miami Valley Bank, Dayton.....	17,000	9,000	.....	.....	.....	.....	.....	.....	.....	26,000 00	25,550
Pickaway County Bank, Circleville.....	19,000	.....	.....	.....	.....	3,300	.....	5 p. c. 24,000	20,160	41,460 00	40,999
Savings Bank, Cincinnati.....	2,000	.....	.....	.....	.....	.....	.....	.....	.....	2,000 00	1,499
Springfield Bank.....	60,000	40,000	.....	.....	.....	.....	.....	.....	.....	100,000 00	100,000
Stark County Bank, Canton.....	.....	.....	16,030 00	10,000	10,470	.....	.....	5 p. c. 20,400	16,872	53,372 00	53,371
Total of Free Banks.....	\$369,243	\$66,000	\$48,482 61	\$52,170	\$64,470	\$49,300	\$15,000	\$.....	\$132,432	\$796,037 61	\$760,378
INDEPENDENT BANKS.											
Bank of Geauga, Painesville.....	111,500	.....	4,000 00	.....	13,500	10,000	.....	.....	.....	139,000 00	137,845
City Bank of Cleveland.....	35,000	15,000	3,000 00	.....	.....	52,700	.....	.....	.....	105,700 00	102,635
City Bank of Columbus.....	5,000	.....	.....	.....	.....	50,000	.....	.....	.....	55,000 00	54,985
Commercial Bank of Cincinnati.....	5,000	.....	.....	.....	.....	.....	.....	.....	.....	5,000 00	4,331
Dayton Bank.....	34,100	1,000	.....	.....	.....	44,955	.....	.....	.....	80,055 00	77,997
Franklin Bank of Zanesville.....	.....	.....	.....	.....	.....	.....	Bond of	.....	.....	10,000 00	9,050
Mahoning County Bank, Youngstown.....	54,500	.....	.....	.....	25,000	4,800	.....	Brush, Potwin & Robins	.....	83,500 00	83,500
Sandusky City Bank.....	10,800	32,000	.....	.....	.....	19,900	.....	.....	.....	55,700 00	49,057
Western Reserve Bank, Warren.....	150,000	.....	.....	.....	.....	.....	.....	.....	.....	150,000 00	149,000
Total of Independent Banks.....	\$405,900	\$48,000	\$7,000 00	.....	\$38,500	\$174,555	\$.....	\$.....	.....	\$683,955 00	\$664,330
Total of all the Banks.....	\$774,143	\$114,000	\$55,482 61	\$52,170	\$102,970	\$223,855	\$15,000	\$.....	\$132,432	\$1,480,052 61	\$1,424,708

BANK STATEMENT NO. II.

TABLEAU STATEMENT, showing the amount of Blank Circulation on hand in State Treasury, November 15, 1859; the amount received from Engravers since; the amount Burned and Registered, and issued to the several Banks since November 15, 1859; and the balance of Blank Unregistered Circulation in the Treasury, November 15, 1860, as appears from the books of the Registrar

Names of Banks.	Blank Circulation on hand in Treasury, Nov. 15, 1859.	Blank Circulation received since Nov. 15, 1859.	Total Blank Circulation.	Circulation Registered and issued out of same since Nov. 15, 1859.	Blank Circulation burned since Nov. 15, 1859.	Total Blank Circulation Burned and Registered since Nov. 15, 1859.	Blank Circulation on hand in Treasury, Nov. 15, 1860.
INDEPENDENT BANKS.							
Bank of Georgia, Fairleeville.....	\$56,776	.....	\$56,776	\$13,530	\$225	\$13,755	\$43,021
City Bank of Cleveland.....	23,030	.....	23,030	3,314	350	3,664	19,366
City Bank of Columbus.....	5,211	\$15,000	20,211	1,500	.....	1,500	18,711
Commercial Bank of Cincinnati.....	3,868	.....	3,868	.....	92	92	3,776
Dayton Bank.....	20,115	25,000	45,115	27,909	20	27,929	17,186
Mahoning County Bank, Youngstown.....	41,423	.....	41,423	5,325	1,044	6,369	35,054
Bandusky City Bank.....	11,721	.....	11,721	5,784	300	6,084	5,637
Western Reserve Bank, Warren.....	7,500	.....	7,500	5,450	1,126	6,576	924
Total of Independent Banks.....	169,444	40,040	\$209,484	62,812	3,157	65,969	143,515
FREE BANKS.							
Bank of Commerce, Cleveland.....	35,829	.....	35,829	1,386	.....	1,386	34,443
Bank of Delaware.....	44,222	.....	44,222	.....	.....	.....	44,222
Bank of Marion.....	13,939	25,000	38,939	15,439	.....	15,439	23,500
Champaign County Bank, Urbana.....	1,875	21,000	22,875	10,097	.....	10,097	12,778
Franklin Bank of Portage County, Franklin.....	3,225	.....	3,225	494	.....	494	2,731
Forest City Bank, Cleveland.....	7,060	9,500	16,560	8,334	.....	8,334	8,226
Iron Bank of Ironton.....	.....	19,995	19,995	19,995	.....	19,995	.....
Marine Bank of Toledo.....	.....	17,000	17,000	.....	.....	.....	17,000
Miami Valley Bank Dayton.....	15	.....	15	.....	15	.....	.....
Merchants' Bank, Massillon.....	4,820	.....	4,820	3,465	.....	3,465	1,355
Pickaway County Bank, Circleville.....	4,500	.....	4,500	.....	95	3,560	1,960
Savings Bank of Cincinnati.....	5,536	.....	5,536	.....	4,580	4,580	.....
Springfield Bank.....	9,245	30,000	39,245	15,360	5,536	15,360	16,965
Stark County Bank, Canton.....	16,895	20,000	36,895	8,255	.....	8,255	28,640
Total of Free Banks.....	\$140,321	\$142,495	\$282,816	\$92,815	\$10,731	\$93,546	\$189,270
Total of all the Banks.....	\$309,965	\$182,495	\$492,460	\$145,627	\$13,888	\$159,515	\$332,945

BANK STATEMENT NO. III.

TABULAR STATEMENT of the taxable property returned to the Auditor of State by the several Banks of Ohio, together with the rate of levy and the amount of taxes assessed thereon, under the act of April 5, 1859, for the year 1860.

Names of Banks.	Taxable Property Returned.	Rate of Levy.	Taxes Assessed.	Remarks.
INDEPENDENT BANKS.				
		Mills.		
B'k of Geauga, Painesville	167,677 27	15 8 10	2,633 49	Injunction.
City Bank of Cleveland...	245,878 34	15 1/4	3,749 64	
Commercial B'k, Cin....	511,435 75	17 45-100	8,924 55	
Dayton Bank	1,950 00	15 8-10	30 81	
Mahon'g Co Bk, Youngst'n				Old injunction.
Western Res. B'k, Warren.	412,259 00	10	4,122 59	Injunction.
Total of Independent B'ks.	\$1,339,200 36		\$19,461 08	
BRANCHES OF STATE B'K OF O				
Athens, Athens	\$255,532 00	25 45-100	\$6,503 29	
Belmont, Bridgeport	114,589 06	13 6-10	1,558 41	
Chillicothe, Chillicothe....	431,786 98	16 1/2	7,194 42	
Commercial, Cleveland...	523,455 33	15 1/4	7,922 69	Injunction.
Dayton, Dayton	145,554 23	15 8-10	2,299 75	
Delaware Co, Delaware...	132,947 47	16 2-5	2,180 33	
Exchange, Columbus...	149,795 09	16	2,396 72	
Farmers', Ashtabula	200,250 31	17 1/4	3,454 31	
Farmers', Mansfield	177,043 49	16 5-10	2,974 33	
Farmers', Ripley	110,997 00	47 4-5	5,305 65	
Farmers', Salem				Injunction.
Franklin, Columbus	234,031 97	16	3,744 51	
Guernsey, Washington...	97,655 97	12 2 10	1,201 16	
Harrison, Cadiz	263,629 17	16 1/2	4,233 97	
Hocking Valley, Lancaster	220,840 90	22 7-20	4,935 79	
Jefferson, Steubenville....	224,340 03	23 13-20	5,305 64	Injunction.
Knox County, Mt. Vernon.	181,039 71	15 30 100	2,769 90	Notice of injunction.
Logan, Logan	174,793 63	21	3,670 66	
Lorain, Elyria	49,774 52	13 9-10	691 86	Notice of injunction.
Mad River Val, Springf'd	227,253 07	17 475-1000	4,145 99	
Marietta, Marietta	168,160 01	22	3,699 52	
Merchants', Cleveland...	113,040 13	15 1/4	1,795 38	
Miami County, Troy	139,573 55	17 17-20	2,591 28	
Mt. Pleasant, Mt. Pleasant	223,428 05	9 3 10	2,077 88	
Muskingum, Zanesville...	252,687 25	23 7-10	5,988 65	
Norwalk, Norwalk				Injunction.
Piqua, Piqua	173,504 27	20 7-10	3,591 53	Injunction.
Portage County, Ravenna	175,808 79	11 8 10	2,074 54	Injunction.
Portsmouth, Portsmouth...	116,413 58	22 1/2	2,619 30	
Preble County, Eaton	186,851 83	13 7-20	2,574 04	
Ross County, Chillicothe.	239,325 93	16 1/2	3,948 87	
Summit Co., Ony'aga Falls				
Toledo, Toledo	222,140 56	27 10-100	6,209 70	
Union, Massillon				Injunction.
Wayne County, Wooster...	181,759 75	17 1-5	3,126 26	
Xenia, Xenia	133,388 00	13 425 1000	1,790 73	
Total of State Branches..	\$6,267,391 63		\$114,547 15	
Total of all the Banks...	\$7,596,591 99		\$134,008 23	

IV.

TABULAR STATEMENT showing the Amount of Taxes set off by the several Banks of Ohio, and reported to the Auditor of State during the fiscal year ending November 15, 1860.

Name of Banks.	Name of Cashier.	Taxes for May, 1860.	Taxes for November, 1860.	Total taxes reported, 1860.
INDEPENDENT BANKS.				
Bank of Geauga, Painesville.....	S. S. Osborn.....	\$325 85	\$370 81	\$696 66
Mahoning County Bank, Youngstown..	C. B. Wiek, Jr.	340 51	408 50	749 01
City Bank of Cleveland.....	J. B. Meriam.....	.....	.....	.....
Western Reserve Bank, Warren.....	George Taylor.....	.....	.....	1,313 49
Total of Independent Banks.....		\$666 36	\$779 31	\$2,759 16
BRANCHES OF THE STATE BANK OF OHIO.				
Athens, Athens.....	L. H. Stewart.....	\$380 57	\$523 86	\$904 43
Belmont, Bridgeport.....	John C. Tallman.....	.....	.....	1,449 51
Chillicothe, Chillicothe.....	T. S. Goodman, Jr.	493 74	465 74	959 48
Commercial, Cleveland.....	Daniel P. Ellis.....	906 53	.....	906 53
Dayton, Dayton.....	O. G. Swain.....	417 36	224 73	642 09
Delaware County, Delaware.....	S. Moore, Jr.....	170 10	170 10	340 20
Exchange, Columbus.....	O. J. Hardy.....	388 38	570 89	959 27
Farmers, Ashtabula.....	A. F. Hubbard.....	336 06	360 00	696 05
Farmers, Mansfield.....	H. Colby.....	191 91	332 07	523 98
Farmers, Ripley.....	D. P. Evans.....	650 07	555 57	1,205 64
Farmers, Salem.....	R. R. Hampson.....	300 00	301 52	601 52
Franklin, Columbus.....	Jos. Hutcheson.....	567 71	614 93	1,182 64
Guernsey, Washington.....	G. A. Eadly.....	220 68	188 90	409 58
Harrison County, Oadix.....	Wm. Phillips.....	.....	.....	2,028 80
Hoeking Valley, Lancaster.....	H. V. Weakly.....	293 52	390 47	613 99
Jefferson, Steubenville.....	W. Spencer.....	407 67	343 89	751 56
Knox County, Mt. Vernon.....	J. Frank Andrews..	191 93	318 79	510 72
Logan, Logan.....	J. Walker.....	384 06	343 15	727 20
Lorain, Elyria.....	J. W. Hulbert.....	136 15	103 59	239 74
Mad River Valley, Springfield.....	Thos. F. McGrew..	534 55	373 64	908 19
Marietta, Marietta.....	I. R. Waters.....	383 63	395 85	779 48
Merchants, Cleveland.....	Geo. Mygatt.....	.....	no profits reported.	.....
Miami County, Troy.....	R. Gibbs.....	368 80	328 30	697 30
Mt. Pleasant, Mt. Pleasant.....	J. Bims.....	90 78	459 22	500 00
Muskingum, Zanesville.....	D. O. Coopers.....	.....	.....	2,175 68
Norwalk, Norwalk.....	John Gardiner.....	447 63	328 50	839 63
Piqua, Piqua.....	J. G. Young.....	12 21	604 48	616 69
Portage County, Ravenna.....	E. S. Comstock.....	.....	.....	.....
Portsmouth, Portsmouth.....	P. Kinsey.....	634 02	663 88	1,297 90
Preble County, Eaton.....	J. Hiestand.....	305 44	303 51	608 95
Ross County, Chillicothe.....	B. P. Kingsbury.....	715 40	765 00	1,481 00
Summit County, Cayahoga Falls.....	G. W. Patten.....	272 15	239 75	511 90
Toledo, Toledo.....	Paul Jones.....	.....	621 14	621 14
Union, Massillon.....	Jno. McClymonds.....	249 61	246 96	496 57
Wayne County, Wooster.....	E. Quinby, Jr.....	270 00	270 00	540 00
Xenia, Xenia.....	A. Trader.....	383 62	386 38	770 00
Total of Branches of State Bank...		\$11,101 26	\$11,737 41	\$28,492 66
Total of all the Banks.....		\$11,767 62	\$12,516 72	\$31,251 82

* Note—These Banks are taxed under act of March 23, 1850.

ABSTRACT

Of the Condition of the Banks of Ohio on the first Monday of November, 1860, as shown by the quarterly statements of that date.

RESOURCES.

NAMES OF BANKS.										
Specie.	Eastern Deposits.	Notes of other Banks.	Due from other Banks & Bankers.	Notes and Bills discounted.	Bonds of State of Ohio and other States.	Real Estate and Personal Property.	Checks and other Cash Items.	Other Resources.	Total Resources.	
INDEPENDENT BANKS.										
\$22,407 9	\$35,375 54	\$10,404 00	\$12,379 20	\$191,708 47	\$139,000 00	\$5,000 00	\$1,446 10	\$25,632 61	\$443,253 87	
35,203 32	39,227 76	20,847 00	3,830 27	170,379 01	105,700 00	13,748 61	767 49	.....	389,703 46
7,066 34	3,320 60	5,000 00	78 64	22,139 15	55,000 00	49,421 69	50 77	49,519 00	184,596 24	
1,275 87	83,494 70	71,929 00	72,266 61	582,504 04	5,000 00	.....	.....	.....	816,470 22
19,241 92	6,491 99	3,562 00	5,905 46	15,683 66	80,055 00	10,062 10	340 00	321 11	134,663 24	
20,941 35	22,260 08	15,285 00	4,367 04	205,294 76	83,500 00	8,600 00	.....	.....	360,248 23
43,465 67	37,258 56	31,516 00	14,965 22	256,446 15	150,000 00	6,406 27	134 00	15,098 31	555,290 18	
.....	
Total Independent Banks.										
\$142,602 46	\$227,329 53	\$158,543 00	\$113,792 44	\$1,444,155 25	\$618,225 00	\$86,238 67	\$2,738 36	\$90,571 03	\$2,884,225 44	
FREE BANKS.										
\$18,179 91	\$36,512 48	\$50,273 00	\$99,271 85	\$433,361 56	\$111,145 53	\$2,000 00	\$1,104 53	.....	\$751,848 86
13,813 71	42,708 33	12,181 00	3,215 11	59,272 89	81,100 00	1,873 57	6,088 24	\$1,000 00	191,252 85	
103,624 05	186,368 11	470,855 00	319,725 63	407,584 33	17,000 00	20,500 00	106,907 29	584 66	1,632,349 07	
11,462 83	5,492 68	6,225 00	3,982 52	13,836 58	45,856 53	1,068 78	.....	.....	87,924 92
8,109 79	16,251 73	18,347 00	14,170 99	90,192 57	59,650 07	3,852 00	2,667 48	5,063 54	918,305 17	
3,768 58	6,418 61	3,486 00	638 12	91,311 43	25,922 84	2,454 88	74 50	13,636 68	147,011 64	
6,295 29	9,280 01	3,667 00	3,221 73	98,977 39	47,000 00	16,373 50	1,244 15	11,145 00	191,804 07	
7,692 11	8,883 85	5,649 00	10,298 63	80,979 25	50,823 00	5,195 73	300 00	13,817 89	183,469 46	
233 96	8,064 54	17,332 00	6,858 89	125,049 78	16,000 00	726 00	1,868 00	202 00	176,333 10	
31,580 74	11,660 42	1,861 00	11,868 06	143,165 11	141,000 00	2,256 47	606 18	.....	343,997 12
21,702 95	18,125 10	19,583 00	8,279 57	183,520 72	100,000 00	780 98	.....	6,907 80	358,699 12
8,005 61	8,129 68	3,070 00	3,053 34	26,415 48	55,900 00	500 00	395 99	1,291 62	106,761 39	
Total of Free Banks.....										
\$24,669 53	\$96,894 94	612,698 00	484,512 37	1,783,667 09	750,697 97	\$1,581 91	\$121,756 36	\$3,649 19	4,385,799 98	

BRANCHES OF THE STATE BANK	ASSETS	LIABILITIES	PAID UP CAPITAL	RESERVE FUND	SAFETY FUND	REMARKS
Athens Branch.....	\$40,617 45	\$24,919 40	\$5,445 00	\$14,378 31	\$240,089 87	
Belmont Branch, Bridgeport..	50,639 94	51,890 68	19,236 00	47,392 17	217,171 51	
Chillicothe Branch.....	57,118 21	68,127 39	9,736 70	14,799 07	462,240 55	
Commercial Branch, Cleveland	60,416 54	56,230 48	46,895 00	39,440 50	548,934 62	
Dayton Branch.....	30,128 64	17,236 44	56,994 00	31,086 42	163,211 22	
Delaware Co. Branch, Delaware	32,045 37	46,413 24	6,414 00	35,474 49	263,065 55	
Exchange Branch, Columbus..	47,176 57	30,298 96	31,663 00	14,941 17	257,095 51	
Farmers' Branch, Ashland..	41,075 34	43,163 11	5,469 00	11,371 39	194,419 78	
Farmers' Branch, Mansfield..	46,015 01	9,307 46	8,619 00	11,291 11	219,039 21	
Farmers' Branch, Ripley.....	55,254 92	6,392 07	9,995 00	17,301 92	234,359 47	
Farmers' Branch, Salem.....	51,260 16	26,764 68	8,903 00	37,343 36	227,556 31	
Franklin Branch, Columbus..	60,987 51	44,506 45	43,250 00	47,278 00	437,752 25	
Guernsey Branch, Washington	41,208 44	42,648 52	2,180 00	16,334 68	178,706 20	
Harrison Co. Branch, Cadiz..	43,590 02	18,740 11	2,303 00	4,390 45	296,271 54	
Hocking Val. Br'ch, Lancaster	41,115 43	16,590 57	15,809 00	15,421 06	246,784 19	
Jefferson Branch, Steubenville	44,324 47	20,328 86	19,291 00	15,932 07	245,569 49	
Knox Co. Branch, Mt. Vernon	53,517 44	4,400 04	10,689 00	17,058 17	264,027 38	
Logan Branch, Logan.....	41,289 39	55,929 94	378 00	3,430 57	198,506 96	
Lorain Branch, Elyria.....	43,149 69	53,070 57	7,651 00	10,101 20	117,091 57	
Mad Riv. Val. Br'ch, Springfield	40,563 65	30,158 90	18,381 00	12,035 68	293,340 81	
Marquette Branch.....	41,587 38	30,791 18	4,932 00	30,401 94	208,501 56	
Merchants' Branch, Cleveland	43,039 64	80,996 13	84,768 00	23,894 26	226,514 50	
Mt. Pleasant County Branch, Troy..	36,764 99	41,154 44	13,841 00	33,699 74	198,376 62	
Mt. Pleasant Br'ch, Mt. Pleasant	56,192 84	19,602 87	9,055 00	15,233 27	204,596 20	
Munkingum Branch, Zanesville	40,409 05	42,351 39	23,553 00	22,413 09	276,600 62	
Norwalk Branch.....	38,760 30	39,303 00	39,354 13	252,430 68	230,738 64	
Portage Branch.....	34,475 32	3,475 32	5,995 00	40,972 50	180,758 89	
Portsmouth Branch.....	48,196 19	34,092 83	15,143 00	19,096 51	181,548 79	
Portage Co. Branch, Ravenna..	39,661 90	24,698 62	26,860 00	11,975 24	312,035 92	
Preble County Branch, Eaton	38,297 18	21,164 72	7,104 00	73,748 89	161,087 95	
Ross Co. Branch, Chillicothe..	57,823 33	34,84 6 72	11,417 00	15,359 45	393,687 93	
Summit Co. Br'ch, Cuyah Falls	52,454 33	42,461 21	1,300 00	42,276 31	183,290 89	
Toledo Branch, Toledo.....	59,172 62	25,403 05	76,785 00	20,333 28	257,434 15	
Union Branch, Massillon....	56,501 54	17,730 36	12,874 00	17,912 79	269,817 07	
Wayne Co. Branch, Wooster..	37,279 40	36,094 56	10,391 00	18,006 75	149,721 79	
Xenia Branch.....	59,404 11	21,430 47	15,411 00	36,219 96	286,303 14	
Total State Branches.	1,624,948 48	2,227,281 70	74,650,991 70	872,958 20	3,049,679 44	

ABSTRACT—Continued,

Of the Condition of the Banks of Ohio on the first Monday of November, 1860, as shown by the quarterly statement of that date.

LIABILITIES.

NAMES OF BANKS.	Capital Stock.	Safety Fund Stock.	Circulation.	Due to Banks and Bankers.	Due to Individual Depositors.	Dividends unpaid.	Contingent fund and undivided profits.	Bills payable and Time Drafts.	State Tax.	Other Liabilities.	Total Liabilities.
INDEPENDENT BANKS.											
Bank of Georgia, Painesville.	\$50,000 00	139,000 00	134,177 00	\$4,798 55	\$78,083 55	.....	\$30,473 19	.....	\$370 81	16,350 77	\$443,253 87
City Bank of Cleveland.	150,000 00	.....	100,091 00	11,565 69	85,751 24	\$182 00	49,1173 53	.....	.....	.....	389,703 46
City Bank, Columbus.	132,264 24	.....	52,332 00	.....	.....	.....	.....	.....	.....	.....	184,596 24
Commercial Bank of Cincinnati.	50,000 00	5,000 00	806 00	33,674 99	677,366 10	.....	49,633 13	.....	.....	.....	816,470 23
Dayton Bank.	50,000 00	.....	77,297 60	631 07	9,045 17	.....	.....	\$4,000 00	.....	.....	134,563 24
Mahoning Co. B'k, Youngstown.	50,000 00	150,000 00	78,445 00	5,458 90	71,607 32	.....	4,328 51	.....	408 50	.....	380,948 23
West'n Reserve Bank, Warren.	150,000 00	150,000 00	131,907 60	790 46	122,372 56	.....	220 16	.....	.....	.....	555,290 18
Total Independent Banks..	632,264 24	444,000 00	575,685 00	56,919 66	1,037,286 94	182 00	116,818 52	4,000 00	779 31	16,350 77	2,884,925 44
PAID BANKS.											
Bank of Commerce, Cleveland.	\$100,000 00	150,000 00	\$78,502 00	\$10,962 77	\$363,428 55	.....	\$28,954 54	20,000 00	.....	.....	\$751,848 86
Bank of Marion.	50,000 00	.....	77,925 00	2,269 68	61,068 17	.....	.....	.....	.....	.....	191,252 85
Bank of the Ohio Valley, Cin'ti.	432,850 00	.....	.....	525,728 76	583,349 32	.....	29,420 99	.....	.....	.....	1,632,349 07
Bank of Delaware.	15,000 00	.....	43,152 00	469 10	29,303 52	.....	.....	.....	.....	\$1,305 81	87,924 92
Champaign Co. Bank, Urbana.	26,000 00	50,100 00	53,966 00	1,112 20	72,709 81	\$149 00	2,100 69	6,000 00	.....	4,861 66	218,305 17
Franklin Bank of Portage Co..	25,000 00	68,600 00	23,387 00	2,864 00	12,730 16	4,860 00	9,750 48	.....	.....	.....	147,011 64
Forest City Bank, Cleveland.	127,100 00	.....	44,742 00	953 72	18,723 08	.....	.....	.....	.....	286 27	191,804 07
Iron Bank of Ironton.	94,150 00	.....	50,589 00	8,530 40	20,892 45	.....	9,307 61	.....	.....	.....	183,469 46
Marine Bank of Toledo.	68,500 00	.....	.....	11,747 70	51,429 45	.....	.....	39,500 00	.....	5,155 90	176,333 10
Mechanics' Bank of Massillon.	50,000 00	50,000 00	131,998 00	16,939 59	72,753 66	4,603 00	1,665 73	15,000 00	.....	38 00	343,997 98
Springfield Bank.	50,000 00	100,000 00	100,000 00	639 10	104,535 66	2,170 00	1,554 36	.....	.....	.....	358,899 12
Stark County Bank, Canton.	25,600 00	15,000 00	50,981 00	705 53	15,074 59	.....	.....	.....	.....	.....	106,761 12
Total of Free Banks.....	1,124,600 00	433,700 00	655,243 00	582,912 55	1,406,997 72	11,602 00	82,754 40	80,500 00	.....	11,647 68	4,389,957 36

Branches of the State Bank of Ohio	Permanent Fund	\$100,000 00	\$193,968 00	\$1,035 46	\$30,332 91	\$6,059 62	\$583 86	\$3,519 85
Athens Branch.....	\$20,000 00	193,283 50	3,630 45	82,076 03	\$5,000 00	20,437 97	.....	405,028 95
Belmont Br'ch, Bridge Pt.....	100,000 00	175,000 00	36,081 36	75,542 87	.....	6,372 96	465 74	752,950 83
Chillicothe Branch.....	175,000 00	340,952 00	31,770 50	73,381 10	.....	21,153 95	.....	891,507 45
Com'l Br'ch, Cleveland.....	107,000 00	21,050 00	5,526 84	185,724 15	5,768 00	3,928 66	.....	442,386 85
Dayton Branch.....	94,500 00	12,647 98	1,148 08	74,636 68	.....	.....	224 73	353,277 84
Delaware Co. Branch.....	125,000 00	23,542 00	7,258 87	71,352 56	3,750 00	53 57	170 10	458,076 89
Exchange Br'ch, Columbus.....	100,000 00	181,195 00	194 26	94,349 24	5,000 00	5,047 65	360 00	347,421 15
Farmers' Br'ch, Ashland.....	100,000 00	20,000 00	10,631 32	18,496 89	1,990 00	330 31	332 07	352,370 59
Farmers' Br'ch, Mansfield.....	100,000 00	189,480 00	1,920 12	28,199 76	.....	17,580 00	55 57	359,165 45
Farmers' Br'ch, Ripley.....	100,000 00	196,790 00	1,550 25	34,788 57	5,444 00	22,844 37	301 52	390,843 41
Farmers' Br'ch, Salem.....	100,000 00	195,430 00	17,954 23	19,933 46	8,760 00	13,445 21	614 93	742,995 30
Farmers' Br'ch, Columbus.....	125,000 00	302,716 00	2,026 54	7,328 91	.....	19,091 21	.....	326,438 66
Guernsey Br'ch, Wash'n.....	100,000 00	197,993 00	6,915 71	70,994 10	.....	11,223 55	.....	398,632 36
Harrison Co. Br'ch, Cadiz.....	100,000 00	186,490 00	2,137 55	51,628 83	4,030 00	178 37	390 47	369,171 28
Hook Val Br'ch, Lancaster.....	100,000 00	190,876 00	5,957 67	59,180 93	.....	6,569 55	343 59	413,066 04
Jeff'n Br'ch, Steubenville.....	100,000 00	16,569 50	3,511 98	57,671 03	4,000 00	7,234 46	318 79	390,836 26
Knox Co. Br'ch, Marion.....	100,000 00	197,400 00	994 22	92,91 83	.....	10,710 96	343 15	345,796 69
L'glen Br'ch, Logan.....	100,000 00	201,536 50	128 72	99,578 91	.....	736 62	113 59	255,865 84
Lorain Br'ch, Elyria.....	75,000 00	139,728 00	2,571 18	103,583 44	.....	16,077 43	373 64	445,169 69
Mad Riv. Val Br'ch, Spring.....	100,000 00	186,758 00	4,569 64	44,505 40	.....	10,608 73	395 55	605,983 59
Marion Co. Br'ch, Marietta Branch.....	100,000 00	198,017 00	3,104 07	210,027 56	.....	17,343 06	.....	376,302 53
Mer'cta Br'ch, Troy.....	125,000 00	228,359 00	1,478 59	52,077 69	5,469 00	8,324 75	409 22	344,335 73
Miami Co. Br'ch, Tolew.....	100,000 00	188,564 00	2,028 33	24,147 66	5,105 00	9,252 56	.....	461,600 92
Mt. Pleasant Br'ch, Mt. Pl.....	100,000 00	196,919 00	9,185 26	123,986 82	5,000 00	5,510 84	2,000 00	433,720 15
Musk m Br'ch, Zanesville.....	100,000 00	196,919 00	8,44 49	35,039 12	.....	18,276 54	392 00	376,914 43
Norwalk Branch.....	125,000 00	294,668 00	2,468 21	51,716 54	4,108 00	.....	604 48	376,914 43
Piqua Branch.....	100,000 00	197,615 00	2,791 76	31,816 53	.....	.....	.....	344,533 59
Portage Co. Br'ch, Ravenna.....	102,000 00	196,625 00	8,718 63	124,704 11	.....	544 88	662 86	449,332 50
Portsmouth Branch.....	100,000 00	193,002 00	.....	23,084 09	5,000 00	188 23	303 51	341,665 83
Preble Co. Br'ch, Eaton.....	300,000 00	193,120 00	5,743 43	184,926 57	.....	116 14	765 60	637

"	"	School Commissioner.....	65 81	600 00	665 81	510 63	155 19
"	"	Comptroller.....	389 08	500 00	889 08	683 31	925 77
"	"	Librarian.....	139 65	600 00	739 65	670 70	68 95
"	"	Quarter-master General.....	16 25	300 00	316 25	73 50	942 75
"	"	Commissioner of Statistics.....	95 00	500 00	595 00	145 00	450 00
"	"	Adjutant General.....	35 25	300 00	335 25	171 01	64 94
"	"	Supreme Court.....	84 39	500 00	384 39	201 62	383 77
Current Expenses							
"	"	Central O. L. Asylum.....	6 265 64	40,000 00	46 265 64	34,519 50	11,746 14
"	"	Northern ".....	3,515 00	27,000 00	30,515 00	26,509 85	4,005 15
"	"	Southern ".....	5,300 00	37,000 00	42,300 00	17,540 74	14,759 26
"	"	Hamilton County Lunatic Asylum.....		11,000 00	11,000 00	5,000 00	6,000 00
"	"	Blind Asylum.....	7,733 13	10,200 00	17,933 13	9,025 59	8,907 54
"	"	Deaf and Dumb Asylum.....	133 85	12,800 00	12,133 85	11,000 00	1,133 85
"	"	Asylum for Idiots.....	203 09	5,500 00	5,703 09	4,270 52	1,432 57
"	"	Reform Farm.....	5,203 50	12,000 00	17,203 50	9,200 00	8,003 50
Wages, rent, furniture and repairs		Idiot Asylum.....	1 00		1 00		1 00
Fruit trees, Reform Farm.....			100 00	250 00	350 00	100 00	250 00
Furnishing buildings, Reform Farm.....			200 00	1,200 00	1,400 00	200 00	1,200 00
Live stock, ".....			500 00		500 00	500 00	
Contingent expenses, ".....				200 00	200 00		200 00
Agricultural implements, ".....			100 00		100 00	100 00	
Salaries of officers, ".....			3,034 00	4,200 00	7,234 00	5,034 00	2,200 00
Repairs and work shops, Southern O. L. Asylum.....			2,000 00		2,000 00	2,000 00	
Abatement of nuisances, ".....			1,000 00		1,000 00	803 14	196 86
Additional story on laundry, &c, ".....			1,500 00	1,500 00	1,500 00		1,500 00
Securing windows and repairs, Northern ".....			1,900 00		1,900 00	1,900 00	
Purchase of land, ".....			700 00		700 00	700 00	
" omnibus, ".....				225 00	225 00		225 00
" melodeon, ".....				100 00	100 00		
Library, pictures, and map, ".....				300 00	300 00	300 00	
Boat water, ".....				250 00	250 00		250 00
Repairing and resetting boilers, ".....				500 00	500 00	285 00	215 00
Steam pipes, ".....				600 00	600 00	45 12	654 88
Furnaces and retorts for making gas, ".....				400 00	400 00		400 00
Purchase of Shaker washing machine, ".....				300 00	300 00	300 00	
Repairing roof ".....				865 67	865 67	541 77	313 90
Furniture for Deaf and Dumb Asylum.....			6 96		6 96		
" Comptroller's office.....			13 37		13 37		9 12
" and bedding for Blind Asylum.....				1,000 00	1,000 00	332 77	667 23
Sewer to Blind Asylum.....				10,000 00	16,925 50	11,370 23	5,555 28
General expenses, State House.....			6,925 50	1,500 00	1,500 00	445 51	1,054 49
Grading and flagging, State House.....							

GENERAL REVENUE APPROPRIATIONS—Continued.

For what Purpose Appropriated.	Unexpended balance of former appropriations.	Appropriated for 1860.	Total amount subject to draft in 1860.	Net amount drawn on Treasury in 1860.	Balance subject to draft, Nov. 15, 1860.
Finishing stairs, State House.....	\$4,717 25	.....	\$4,717 25	\$4,617 25	\$100 00
" " dome and retards, State House.....	5,083 83	.....	5,083 83	5,083 83	.....
Ornamenting grounds, ".....	163 68	\$600 60	963 68	725 91	237 77
Flagging main walks, ".....	605 00	.....	605 00	605 00	.....
Brick gutters, ".....	300 00	.....	300 00	178 10	121 90
Lightning rods, ".....	354 35	.....	254 35	311 07	43 28
Contingent expenses, ".....	.....	3,700 00	3,700 00	240 78	3,459 22
Heating ".....	1,454 31	2,000 00	3,454 31	1,594 34	1,859 97
Gas consumed in ".....	732 03	3,500 00	4,232 03	2,664 06	1,568 03
Artesian Well in State House yard.....	139 03	3,000 00	3,139 03	2,927 81	211 22
Postage of Auditor of State.....	436 85	.....	436 85	303 92	133 63
" Comptroller.....	13 41	.....	13 41	13 41	.....
Expenses Free Banks (overdrawn \$244 54, Nov. 15, 1859).....	.....	254 39	9 85	9 85	.....
Expenses of Trustees of Benevolent Institutions.....	646 85	800 00	846 85	476 65	370 20
Expenses of Treasury Investigating Committee.....	2,105 31	.....	2,105 31	100 60	2,005 31
Printing.....	1,072 89	32,000 00	33,072 89	25,134 94	7,937 95
Binding.....	3,614 14	18,000 00	21,614 14	8,415 59	13,198 55
Stationery.....	16,495 03	30,000 00	46,495 03	26,871 63	20,623 41
Fuel.....	4,768 91	5,000 00	9,768 91	4,217 55	5,551 36
Distribution of Laws and Journals.....	9,038 66	1,500 00	3,538 66	996 43	2,542 23
Taxes refunded.....	18,601 43	1,000 00	19,601 43	3,151 24	16,450 18
Treasurers' mileage.....	163 66	3,500 00	3,963 66	3,568 77	394 89
Expenses of the Ohio Penitentiary.....	21,052 70	51,900 00	72,952 70	60,498 97	12,453 73
Guards.....	1,424 47	22,205 00	23,629 47	23,606 77	22 70
Enlargement ".....	11,734 72	40,000 00	51,734 72	40,379 01	10,755 71
" " of walls ".....	9,054 04	.....	2,064 04	2,054 04	.....
Finishing new frame shops, ".....	.....	2,200 00	2,200 00	1,781 91	418 09
Cell doors, &c., ".....	.....	2,942 00	2,942 00	1,310 54	1,731 46
New roof, ".....	.....	1,700 00	1,700 00	1,700 00	.....
Discharged convicts, ".....	180 00	1,500 00	1,680 00	1,395 00	285 00
Library, ".....	484 25	250 00	734 25	257 50	476 75
Sustaining U. S. Prisoners in counties.....	452 50	2,000 00	2,452 50	1,377 75	1,074 75

Protection and transportation of convicts.....	.....	51,250 00	42,865 45	51,250 00	8,384 55
Care Public Arms, &c.....	975 09	1,678 08	1,176 54	900 00	698 54
Repair of Public Arms.....	618 97	350 00	3 00	3 00	616 97
Cleaning and repairing Arms under sec. 45, act of 1857.....	350 00	.....	26 40	.....	323 60
Presidential Election.....	.....	5,500 00	2,610 63	.....	2,889 38
Special Elections.....	.....	5,000 00	150 49	.....	49 58
State Library.....	163 97	1,000 00	564 70	.....	578 27
Law Library.....	719 35	500 00	259 10	.....	960 25
State Reports.....	.....	1,968 00	1,948 00	.....	20 00
Court Crier.....	4 00	604 00	270 00	.....	334 00
Court Messenger.....	667 00	500 00	950 00	.....	217 00
Claims.....	1,983 30	15,087 59	15,176 73	.....	1,884 16
Care Legislative Halls.....	141 50	.....	87 95	.....	53 55
Wolf Scalps.....	430 00	.....	164 50	.....	255 50
Seals and Presses.....	163 23	50 00	.....	.....	218 23
Legislature.....	5,630 31	60,000 00	61,965 58	.....	3,664 73
Night-watch of Treasury.....	214 00	500 00	506 24	.....	208 76
Safe for Attorney General.....	650 00	650 00	.....	.....	650 00
Special Examiner of Canal offices.....	550 00	1,900 00	1,111 11	.....	638 59
Engravings for Agricultural Report.....	213 30	.....	201 60	.....	11 70
State Board of Agriculture.....	11,891 68	2,100 00	2,100 00	.....	3,607 31
" " Equalization.....	.....	2,100 00	8,214 37	.....	.....
Expenses of Independent Banks.....	.....	727 25	727 25	.....	.....
State Arsenal.....	.....	5,524 00	4,576 60	.....	948 00
Door and shelving State Library.....	.....	100 00	35 37	.....	64 63
Salary of Armorer.....	.....	500 00	.....	.....	500 00
Per diem and expenses of commissioners to locate New Penitentiary.....	.....	1,900 00	1,900 00	.....	.....
Expenses and attorneys' fees in canal contract cases.....	.....	2,000 00	200 00	.....	1,400 00
" " Bank tax cases.....	.....	1,500 00	.....	.....	1,500 00
Totals.....	\$211,947 95	\$256,380 96	\$664,480 02	\$291,900 94	

Total amount of General Revenue bills drawn on Treasury during fiscal year ending Nov. 15, 1860..... \$664,480 02
 Add amount of General Revenue bills outstanding Nov. 15, 1859..... 1,707 90

Total..... \$666,187 92
 Amount of Revenue bills redeemed at Treasury during fiscal year 1860..... \$66,193 92
 Balance, being amount of Revenue bills outstanding Nov. 15, 1860..... \$5 00

THE CONDITION of the appropriations of the Public Works, for the fiscal year, 1860, is exhibited in the following table. Also, the amount of each appropriation remaining unexpended on November 15, 1860.

For what Purpose Appropriated.	Amount appropriated in 1860.	Unexpended appropriation of 1859.	Total amount subject to draft	Amount drawn from State Treasury in 1860.	Balances carried to Canal Fund	Balances undrawn Nov. 15, 1860.
Clearing out and enlarging feeder to Licking Reservoir.		\$361 69	\$361 69		\$261 69	
Ferriage of canal teams at Portsmouth.	\$600 00		600 00	\$300 00		\$300 00
Rebuilding Little Auglaize Aqueduct.		400 00	400 00		400 00	
Contingent expenses office of Board of Public Works.	1,500 00	1,210 88	2,710 88	1,683 16		1,027 72
Contract for graveling tow path.		547 20	547 20		547 20	
Completing safety gates at Lookport		500 00	500 00		500 00	
Awards of damages.		6 512 36	6,512 36	2 555 00		3,957 36
Construction of crib at Malta Mills, Morgan county.		2,440 00	2,440 00	2,440 00		
Building feeder dam on Yellow Creek and Little Ouyahogs.		929 13	929 13			
Special superintendence, attorney's fees, &c.		2,704 08	2,701 08	2,683 54		
Building basin on old Penitentiary lot.		1,033 55	1,033 55		929 13	
Superintendence and repairs Northern Division Ohio Canal.	55,000 00					
" Southern "	58,000 00					20 54
" Miami & Erie Canal.	90,000 00					1,033 55
" Division No. 1.		39,598 31	39,598 31	46,831 80		8,178 20
" " 2		14,667 94	14,667 94	40,676 83		17,923 17
" " 3		54,988 09	54,988 09	81,884 40		8,115 60
" National Road.	9,767 03	4,278 28	14,045 31	13,665 86		12,962 81
" Western Reserve & Maumee Road.	5,000 00	8 37	5,008 37	38,050 27		1,102 08
Salaries of resident engineers.	7,500 00	3,965 44	11,465 44	6,630 80		26,937 82
To cancel contract for enlargement of Lewistown Reservoir.		39,225 08	39,225 08			
Building and repairing wooden locks Div. No. 1.		7,772 59	7,772 59	7,739 32		
Work on Independence dam,		2,350 00	2,350 00	2,927 80		
Building guard bank above Paint Creek Aqueduct.		450 00	450 00			
Improvement of mouth of Muskingum River.		5,850 00	7,350 00	3,142 59		
Protecting bank of Muskingum River at West Zanesville.	2,000 00	93 97	93 97	80 76		
Building guard bank at Athens.		500 00	500 00	500 00		
State's proportion building bridge over Walnut Creek, at Lookbourne.		1,500 00	1,500 00	1,500 00		
Payment of repairs under contract.		575 41	575 41	575 41		
General expenses, claims found due and settled by Board of Pub. Works		629 13	629 13	126 90		502 23

Salaries of members Board of Public Works.....	4,500 00	3,725 00	8,225 00	4,575 00	.....	3,350 00
Superintendence and repairs Wallowing Canal.....	3,000 00	.....	3,000 00	2,767 80	.....	233 20
" " Muckingham Improvement.....	34,000 00	.....	34,000 00	25,509 23	.....	8,490 77
" " Hocking Canal.....	19,000 00	.....	19,000 00	8,365 83	.....	3,734 17
" " Building Sandy & Beaver Aqueduct.....	11,000 00	.....	11,000 00	4,000 00	.....	7,000 00
Payment of indebtedness incurred prior to Feb. 16, 1860, Southern Division, Ohio Canal.....	1,000 00	.....	1,000 00	354 55	.....	745 45
For completion of contract with James Purdy, at Gilead Side Out.....	2,000 00	.....	2,000 00	.....	.....	2,000 00
Balance due E. Farrington & Co., for building Lock No. 8, north of Lanes Summit.....	2,979 19	.....	2,979 19	2,979 19	.....	.....
Demages to lands on borders of Mercer County Reservoir.....	2,600 00	.....	2,000 00	397 60	.....	1,603 00
Salary of Secretary of Board of Public Works.....	1,000 00	.....	1,000 00	658 32	.....	341 68
	\$302,846 92	\$186,646 50	\$489,493 79	\$338,290 54	\$2,538 02	\$163,564 16

* Including 30 cents overdrawn in 1859.

COMMON SCHOOL FUND.

STATEMENT showing the Payments from State Common School Fund to counties, as compared with Receipts, and exhibiting excess of payments or receipts for fiscal year ending Nov. 15, 1860.

Date.	Counties.	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
1860.						
Feb. 15	Adams	T. Ellison	\$5,614 70	\$4,381 56	.....	.....
Aug. 23	do	same	5,614 70	2,514 49	4,333 35	.....
Feb. 27	Allen	W. Armstrong	5,351 50	4,122 42	.....	.....
Aug. 25	do	same	5,351 50	1,297 11	5,263 47	.....
March 7	Ashland	J. Jacobs	6,409 80	7,563 46	.....	.....
Aug. 27	do	same	6,391 00	3,226 08	2,011 26	.....
Feb. 7	Ashtabula	N. E. French	8,121 40	8,452 05	.....	.....
Aug. 7	do	same	8,121 40	4,949 45	3,541 30	.....
Feb. 29	Athens	L. Brown	6,246 10	3,279 24	.....	.....
Aug. 23	do	same	6,246 10	2,069 87	7,130 29	.....
Feb. 21	Anglaize	B. A. Wendeln	4,587 80	3,457 82	.....	.....
Aug. 23	do	same	4,587 80	1,592 21	4,119 57	.....
Feb. 23	Belmont	J. Twinem	10,074 40	12,070 67	.....	.....
May 15	do	same	102 20	.....	1,977 51	.....
Aug. 7	do	same	10,176 60	6,307 02	.....	.....
Feb. 18	Brown	J. McColgin	7,974 40	9,121 49	.....	.....
Aug. 21	do	same	7,974 40	3,783 92	3,033 39	.....
March 6	Butler	E. H. Gaston	8,500 10	17,491 23	.....	.....
March 14	do	same	28 70	.....	.....	.....
Sept 5	do	same	8,528 80	10,934 87	.....	11,368 50
Feb. 3	Carroll	J. L. Hunt	4,414 90	4,662 98	.....	.....
July 26	do	same	4,414 90	2,418 57	1,748 25	.....
March 14	Champaign	J. B. Armstrong	5,757 50	8,591 58	.....	.....
March 29	do	same	54 60	.....	.....	.....
Aug. 30	do	same	5,812 10	7,380 84	.....	4,348 22
Feb. 24	Clarke	W. C. Frye	6,853 70	10,013 99	.....	.....
Aug. 29	do	same	6,853 70	8,360 82	.....	4,667 41
March 1	Olermont	B. Archer	9,107 70	.....	.....	.....
Aug. 24	do	same	9,107 70	16,148 97	2,066 43	.....
Feb. 8	Clinton	J. M. Haworth	5,562 90	7,366 12	.....	.....
Aug. 7	do	same	5,562 90	4,855 20	.....	1,095 52
Feb. 4	Columbiana	B. F. Thompson	8,891 40	11,245 83	.....	.....
Aug. 22	do	same	8,891 40	3,994 05	2,542 92	.....
Feb. 23	Coshocton	S. Lamberson	7,021 70	7,073 52	.....	.....
Aug. 23	do	same	7,021 70	4,679 80	2,290 58	.....
Feb. 27	Crawford	G. Donnenwirth	6,167 00	5,944 91	.....	.....
Aug. 21	do	same	6,167 00	4,698 25	1,690 74	.....
March 26	Cuyahoga	W. Waterman	17,865 40	32,494 45	.....	.....
Sept. 12	do	same	17,865 40	20,114 49	.....	16,878 14
Feb. 11	Darke	G. H. Martz	7,214 20	7,464 19	.....	.....
Aug. 13	do	same	7,214 20	3,428 75	3,535 46	.....
Feb. 15	Defiance	J. A. Garber	3,301 90	2,154 93	.....	.....
Aug. 21	do	same	3,301 90	929 56	3,519 31	.....
Feb. 23	Delaware	C. Armstrong	6,419 70	7,145 74	.....	.....
Aug. 23	do	same	6,419 70	4,427 13	1,266 53	.....
Feb. 15	Erie	H. Skinner	5,940 20	8,051 85	.....	.....
Aug. 15	do	same	5,940 20	4,851 34	.....	1,022 79
March 1	Fairfield	P. C. Benadum	8,265 60	10,662 53	.....	.....
Sept. 25	do	same	8,265 60	7,945 37	.....	2,076 76
March 1	Fayette	W. McElvain	4,174 80	7,116 80	.....	.....
Aug. 21	do	same	4,174 80	3,826 48	.....	2,593 08
Feb. 28	Franklin	J. H. Stauring	11,830 00	22,302 37	.....	.....
Aug. 20	do	same	11,830 00	13,893 14	.....	12,535 51
Feb. 22	Fulton	J. N. Marsh	3,724 70	1,562 15	.....	.....
Aug. 16	do	same	3,724 70	483 42	5,403 83	.....
Feb. 23	Gallia	J. Sanns	6,091 40	4,002 83	.....	.....
Aug. 14	do	same	6,091 40	2,122 30	6,057 67	.....
Feb. 9	Geauga	H. N. Spencer	4,059 30	5,454 85	.....	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
1850.						
Aug. 7	Geauga	H. N. Spencer ..	\$4,059 30	\$3,335 58	.....	671 83
March 8	Greene	D. Medsker	7,106 40	12,249 34	.....	.....
Sept. 4	do	same	7,106 40	8,396 18	.....	6,422 72
Feb. 21	Guernsey	W. Borton	153 60	6,624 93	.....	.....
Feb. 21	do	same	7,071 40	.....	.....	.....
Aug. 27	do	same	7,071 40	3,126 74	4,543 73	.....
April 14	Hamilton	G. Fries	59,958 50	97,465 74	.....	.....
Sept. 14	do	same	59,958 50	78,835 35	.....	57,052 89
Sept. 24	do	same .....	.....	668 80	.....	.....
March 6	Hancock	W. Vanlue	6,885 90	4,961 37	.....	.....
Aug. 13	do	same	6,885 90	2,975 49	5,834 94	.....
Feb. 14	Harrison	J. Russell	5,404 70	6,335 88	.....	.....
Aug. 14	do	same	5,404 70	4,435 09	38 43	.....
Feb. 21	Hardin	D. Barron	3,492 30	3,472 60	.....	.....
Aug. 31	do	same	3,492 30	1,493 49	2,017 51	.....
Feb. 21	Henry	H. D. Taylor	2,316 30	1,223 63	.....	.....
Aug. 28	do	same	2,316 30	578 01	2,830 96	.....
Feb. 14	Highland	J. J. Woodrow	7,888 30	10,549 83	.....	.....
Aug. 14	do	same	7,888 30	5,454 29	.....	237 52
Feb. 23	Hocking	A. J. Smith	5,180 00	2,640 81	.....	.....
Aug. 22	do	same	5,180 00	1,551 54	6,167 65	.....
Feb. 21	Holmes	J. McFadden	5,738 60	6,940 93	.....	.....
Aug. 21	do	same	5,738 60	1,987 45	2,548 89	.....
Feb. 29	Huron	C. A. Preston	7,114 80	9,594 99	.....	.....
Aug. 23	do	same	7,114 80	5,480 07	.....	845 46
March 6	Jackson	J. Westfall	5,274 58	2,450 86	.....	.....
Aug. 14	do	same	5,274 50	2,058 95	5,039 19	.....
Feb. 17	Jefferson	J. McAdams	7,968 80	8,586 63	.....	.....
Aug. 21	do	same	7,968 80	5,760 27	1,590 70	.....
Feb. 21	Knox	J. Beatty	7,676 20	9,364 02	.....	.....
Aug. 21	do	same	7,676 20	5,772 81	215 57	.....
Feb. 28	Lake	L. S. Abbott	3,796 10	4,829 86	.....	.....
Aug. 18	do	same	3,796 10	3,092 01	.....	359 77
March 3	Lawrence	J. Snyder	6,163 50	4,724 23	.....	.....
Aug. 17	do	same	6,163 50	3,947 57	4,464 20	.....
Feb. 15	Licking	T. B. Pease	10,036 60	13,727 11	.....	.....
Aug. 9	do	same	10,036 60	10,651 41	.....	4,305 32
Feb. 15	Logan	J. M. Kelley	5,803 00	6,144 46	.....	.....
Aug. 22	do	same	5,803 00	4,266 09	1,175 45	.....
Feb. 29	Lorain	J. H. Boynton	7,627 20	8,453 04	.....	.....
Aug. 1	do	same	7,627 20	5,012 40	1,788 96	.....
March 14	Lucas	S. Blanchard	5,434 10	6,089 67	.....	.....
Aug. 24	do	same	5,434 10	2,912 19	1,866 34	.....
Feb. 23	Madison	W. T. Davidson	3,368 40	7,270 01	.....	.....
Aug. 15	do	same	3,368 40	4,835 86	.....	5,369 07
Feb. 29	Mahoning	J. W. McOlland	6,633 90	8,068 10	.....	.....
Aug. 21	do	same	6,633 90	4,652 10	.....	452 40
Feb. 10	Marion	A. D. Matthews	4,023 60	5,861 43	.....	.....
Aug. 3	do	same	4,023 60	3,736 05	.....	1,550 28
Feb. 22	Medina	S. B. Curtis	6,051 50	7,636 36	.....	.....
Aug. 15	do	same	6,051 50	3,964 74	491 90	.....
Feb. 28	Meigs	C. Russell	7,070 70	4,040 99	.....	.....
Sept. 6	do	same	7,070 70	2,826 12	7,164 29	.....
Feb. 28	Mercer	B. Linzee	3,783 50	3,365 16	.....	.....
Aug. 27	do	same	3,783 50	507 44	3,694 40	.....
Feb. 28	Miami	G. A. Murray	8,017 80	9,615 66	.....	.....
Aug. 17	do	same	8,017 80	7,490 10	.....	1,070 16
Feb. 29	Monroe	W. Myers	7,441 00	3,998 38	.....	.....
Aug. 21	do	same	7,441 00	1,893 91	.....	.....
March 1	Montgomery	J. Kinney	12,504 10	21,673 09	8,989 71	.....
Aug. 30	do	same	12,504 10	14,268 92	.....	10,938 81
March 2	Morgan	T. W. Simpson	6,122 20	4,155 48	.....	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties.	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
Oct. 2	Morgan	T. W. Simpson ..	\$6,122 20	\$3,755 99	\$4,332 93	.....
Feb. 9	Morrow	G. Granger.....	5,609 80	6,423 83	.....	.....
July 25	do	J. O. Godman....	5,609 80	3,056 52	1,739 26	.....
Feb. 22	Maskingum ..	W. Lynn.....	11,743 90	15,027 61	.....	.....
Aug. 20	do	same	11,743 90	12,015 39	.....	3,555 20
Feb. 15	Noble	W. Vanmeter....	5,932 50	3,863 09	.....	.....
Aug. 21	do	same	5,932 50	1,804 72	6,197 19	.....
Feb. 23	Ottawa	J. D. McNutt....	1,750 70	1,905 80	.....	.....
Sept. 7	do	same	1,750 70	765 38	830 22	.....
Feb. 14	Paulding.....	J. M. Russell....	1,281 70	1,161 76	.....	.....
Aug. 14	do	same	1,281 70	267 71	1,133 93	.....
Feb. 11	Perry	M. D. Forquer ..	5,723 90	3,865 56	.....	.....
Aug. 21	do	same	5,723 90	3,820 70	3,761 54	.....
March 14	Pickaway	W. Doane.....	6,152 30	11,221 66	.....	.....
Sept. 24	do	same	6,152 30	8,166 49	.....	7,083 55
Feb. 9	Pike.....	J. Jones	3,719 80	2,779 87	.....	.....
Aug. 14	do	same	3,719 80	1,933 96	2,726 77	.....
March 1	Portage	H. O. Newberry..	6,045 20	9,442 20	.....	.....
Aug. 21	do	same	6,045 20	6,314 09	.....	3,665 89
Feb. 15	Preble	J. Brower	5,790 40	10,071 52	.....	.....
Sept. 17	do	same	5,790 40	6,021 68	.....	4,512 40
Feb. 22	Putnam	F. S. Godfrey....	3,348 10	1,646 61	.....	.....
Sept. 6	do	same	3,348 10	1,353 76	3,695 83	.....
Feb. 24	Richland	T. Willett	8,480 50	11,348 53	.....	.....
Aug. 27	do	same	8,480 50	5,001 86	604 61	.....
Feb. 28	Ross	A. Pearson	9,202 20	13,753 26	.....	.....
Aug. 14	do	same	9,202 20	9,644 14	.....	4,993 02
Feb. 14	Sandusky	W. M. Stark	5,581 10	5,184 59	.....	.....
Aug. 21	do	same	5,581 10	2,451 03	3,526 58	.....
Feb. 22	Scioto	S. P. Cummins ..	6,464 50	5,848 86	.....	.....
Aug. 23	do	same	6,464 50	4,031 43	3,048 71	.....
Feb. 21	Seneca.....	S. Herrin.....	8,202 60	9,814 37	.....	.....
Aug. 17	do	same	8,202 60	5,467 45	1,123 28	.....
Feb. 16	Shelby	J. Duncan	4,793 60	4,717 75	.....	.....
Sept. 1	do	same	4,793 60	2,788 12	2,081 33	.....
Feb. 22	Stark	J. S. Rider.....	11,848 20	13,039 62	.....	.....
Aug. 20	do	same	11,848 20	8,938 94	1,717 84	.....
Feb. 22	Summit.....	S. S. Wilson	7,116 90	10,014 66	.....	.....
Aug. 15	do	same	7,116 90	6,810 25	.....	2,591 11
Feb. 22	Trumbull....	D. B. Gilmore....	8,426 60	9,514 93	.....	.....
Aug. 22	do	same	8,426 60	6,421 83	916 44	.....
March 14	Tuscarawas ..	L. Sargent	9,157 40	8,321 49	.....	.....
Sept. 3	do	same	9,157 40	6,115 93	3,874 38	.....
Feb. 21	Union	E. L. Reynolds ..	4,366 60	4,213 46	.....	.....
Aug. 21	do	same	4,366 60	2,290 12	2,229 68	.....
Feb. 24	Van Wert	D. Johnston	2,789 50	1,933 83	.....	.....
Aug. 17	do	same	2,789 50	649 43	3,002 74	.....
Feb. 29	Vint	H. Payne.....	3,842 30	2,432 38	.....	.....
Aug. 30	do	same	3,842 30	1,866 33	3,386 69	.....
March 6	Warren	H. Hopkins.....	7,035 70	10,665 22	.....	.....
April 6	do	same	64 40	.....	.....	.....
Sept. 21	do	same	7,100 10	9,905 52	.....	6,370 54
March 3	Washington ..	E. B. Leget	9,681 70	6,560 34	.....	.....
Aug. 28	do	same	9,681 70	4,523 35	8,279 71	.....
Feb. 14	Wayne	J. Zimmerman....	9,039 80	11,788 20	.....	.....
Aug. 20	do	same	9,039 80	6,248 80	42 60	.....
Feb. 17	Williams	N. B. Townsend ..	4,499 60	2,314 39	.....	.....
Aug. 22	do	same	4,499 60	770 88	5,913 93	.....
March 3	Wood	E. Graham	4,442 90	3,139 81	.....	.....
Aug. 24	do	same	4,442 90	1,106 15	4,639 84	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties.	County Treas's to whom Paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
Feb. 11	Wyandot	J. H. Freet	\$4,191 60	\$4,349 45	.....	.....
Aug. 10	do	same	4,191 60	2,204 22	\$1,829 53	.....
April 13	Taxes refunded for 1851, '52, '53	to Lafayette Bank	680 17	.....	.....	.....
Total			\$1,250,833 17	\$1,235,877 41	.....	.....

*Tabular Statement of Tolls, Fines and Water Rents, collected at the several offices
February*

What Office.	Fines	Water Rents.	Tolls.	Total.
OHIO CANAL.				
Cleveland.....			\$1,293 84	\$1,293 84
Akron.....		\$130 00	1,542 13	1,672 13
Massillon.....			609 33	609 33
Dover.....			705 43	705 43
Roscoe.....		160 00	164 79	324 79
Dresden.....		956 75	94 13	1,050 88
Newark.....			112 40	112 40
Carroll.....			214 79	214 79
Columbus.....			297 43	297 43
Circleville....			780 82	780 82
Chillicothe.....		118 50	1,016 00	1,134 50
Portsmouth.....		401 50	687 50	1,089 00
Total.....		1,766 75	7,718 59	9,485 34
MIAMI AND ERIE CANAL.				
Cincinnati.....	\$25 00	\$ 593 25	2,346 16	5,964 41
Hamilton.....		794 50	703 04	1,497 54
Middletown.....		217 00	845 27	1,062 27
Dayton.....		998 00	591 11	1,589 11
Piqua.....		1,093 71	1,486 40	2,580 11
St. Marys.....		468 54	482 60	951 14
Delphos.....			332 77	332 77
Defiance.....			1,096 04	1,096 04
Maumee City.....		392 80	325 00	717 80
Toledo.....		152 00	1,388 57	1,540 57
Total.....	25 00	7 709 80	9,596 96	17,331 76
MUSKINGUM IMPROVEMENT.				
Dresden.....			56 96	56 96
Zanesville.....		306 50	565 23	871 73
McConnellsville.....		620 00	729 60	1,349 60
Harmer.....		160 45	1,173 56	1,334 01
Total.....		1,086 95	2,525 37	3,612 32
HOCKING CANAL.				
Carroll.....	10 00		195 78	205 78
Logan.....			1,295 04	1,295 04
Total.....	10 00		1,490 82	1,500 82
WALBONDING CANAL.				
Roscoe.....		100 00	32 98	132 98
Total.....	35 00	10,623 40	21,364 72	32,063 22

on the Ohio Canal, and paid into the State Treasury, during the quarter ending 15, 1860.

What Office.	Tolls Re- funded	Collec- tor's Sal- ary, etc.	Inspec- tor's Sal- ary.	Inciden- tal Ex- penses.	Am't paid into State Treasury.	Total.
OHIO CANAL.						
Cleveland.....		\$350 00	\$129 16	\$66 39	\$1,118 33	\$1,657 88
Akron.....	\$7 01	275 00		19 60	4,933 67	5,235 28
Massillon.....		182 50			1,259 78	1,422 28
Dever.....		150 00			505 23	655 23
Roscoe.....		175 00		28 00	945 20	1,148 20
Dresden.....		137 50		1 50	704 83	843 83
Newark.....		208 00			69 77	267 77
Carroll.....		175 00			292 66	397 66
Columbus.....		163 50			231 09	393 59
Circleville.....		150 00			680 12	830 12
Chillicothe.....	3 16	200 00		4 31	1,023 69	1,231 16
Portsmouth.....		200 00		3 30	1,054 26	1,257 56
Total.....	10 17	2,337 50	129 16	117 10	12,748 63	15,342 56
MIAMI AND ERIE CANAL.						
Cincinnati.....	23 90	350 00	116 66	25 66	5,073 51	5,589 90
Hamilton.....		137 50			1,097 62	1,235 12
Middletown.....		125 00			1,321 15	1,446 15
Dayton.....	450 00	212 50			837 41	1,499 91
Piqua.....		200 00		47 60	1,946 07	2,193 67
St. Marys.....		182 50		63	1,620 96	1,784 29
Delphos.....	2 86	125 00		2 20	336 96	466 02
Defiance.....	6 49	350 00	300 00	3 00	1,148 58	1,808 07
Maumee.....		150 00			500 00	650 00
Toledo.....	3 80	350 00	349 98		1,841 36	2,545 14
Total.....	487 05	2,162 50	766 64	79 46	15,792 62	19,218 27
MUSKINGUM IMPROVEM'T.						
Dresden.....					213 17	213 17
Zanesville.....		200 00			300 00	500 00
McConnellsville.....		125 00			1,674 00	1,799 00
Harmer.....	6 00	150 00			1,190 00	1,276 00
Total.....	6 00	475 00			3,307 17	3,788 17
HOOKING CANAL.						
Carroll.....					264 99	264 99
Logan.....		162 50		9 98	1,627 70	1,800 18
Total.....		162 50		9 98	1,892 69	2,065 17
WALHONDING CANAL.						
Roscoe.....	32 65				332 16	364 81
Total.....	32 65	5,137 50	895 80	206 54	34,003 27	40,778 96

*Tabular Statement of Tolls, Fines and Water Rents, collected at the several offices
May*

What Office.	Fines.	Water rents.	Tolls.	Total.
OHIO CANAL.				
Cleveland.....		\$121 50	\$1,707 55	\$1,829 05
Akron.....			1,157 32	1,157 32
Massillon.....			468 19	468 19
Dover.....			198 63	198 63
Roscoe.....			137 60	137 60
Dresden.....			140 98	140 98
Newark.....		33 34	483 05	516 39
Carroll.....	9 89	322 50	441 77	674 16
Columbus.....			918 07	918 07
Circleville.....	15 71	300 00	949 90	1,265 61
Chillicothe.....	1 00	519 00	1,998 18	2,518 18
Portsmouth.....		30 45	1,324 93	1,355 38
Total.....	26 60	1,226 79	9,926 17	11,179 56
MIAMI AND ERIE CANAL.				
Cincinnati.....	50 00	722 99	5,912 96	5,985 95
Hamilton.....		105 00	756 90	861 90
Middletown.....	30 00		1,604 74	1,634 74
Dayton.....	10 00	75 00	1,682 13	1,767 13
Piqua.....		261 50	3,093 46	3,354 96
St. Marys.....		334 30	1,573 18	1,907 48
Delphos.....			1 45	1 45
Delfance.....		350 00	34 90	384 90
Maumee City.....		150 00	1,165 30	1,315 30
Toledo.....			1,895 37	1,895 37
Junction.....			4,973 18	4,973 18
Total.....	90 00	1,998 79	21,993 57	24,082 36
MUSKINGUM IMPROVEMENT.				
Dresden.....			89 65	89 65
Zanesville.....		926 00	674 45	1,600 45
McConnellsville.....			684 62	684 62
Harmar.....		31 50	1,035 03	1,066 53
Total.....		957 50	2,483 75	3,441 25
HOCKING CANAL.				
Carroll.....			413 83	413 83
Logan.....	1 98	394 39	2,503 01	2,899 38
Total.....	1 98	394 39	2,916 84	3,313 21
WALHONDING CANAL.				
Roscoe.....		300 00	46 34	346 34
Total.....	118 88	4,877 47	37,366 67	42,362 79

on the Ohio Canal, and paid into the State Treasury during the quarter ending 15, 1860.

What Office.	Tolls Refund- ed.	Collec- tor's Sal- ary.	Inspec- tor's Sal- ary.	Inciden- tal Ex- penses.	Paid into State Treasury.	Total.
OHIO CANAL.						
Cleveland.....	\$1 98	\$175 00	\$391 66	\$14 45	\$2,045 58	\$2,628 67
Akron.....	3 46	145 40	.....	17 87	1,412 45	1,579 18
Massillon.....	6 22	81 25	.....	.....	301 67	389 14
Dover.....	1 80	75 00	.....	6 17	181 67	264 64
Roscoe.....	5 15	87 50	.....	.....	380 19	472 64
Dresden.....	.....	68 75	.....	50	135 14	204 39
Newark.....	.....	112 30	.....	55 49	194 76	363 48
Carroll.....	.....	87 50	.....	5 14	487 38	580 02
Columbus.....	.....	81 25	.....	25	713 34	794 84
Circleville.....	2 00	75 00	.....	4 60	1,141 92	1,223 52
Chillicothe.....	79	106 57	.....	9 00	2,238 86	2,375 24
Portsmouth.....	.....	100 00	.....	.....	1,286 86	1,386 86
Total.....	21 40	1,195 52	391 66	113 40	10,539 84	12,261 82
MIAMI AND ERIE CANAL.						
Cincinnati.....	.....	175 00	161 16	16 25	5,971 55	6,323 96
Hamilton.....	2 88	68 75	.....	.....	1,192 17	1,268 80
Middletown.....	.....	62 50	.....	.....	1,490 84	1,553 34
Dayton.....	.....	106 25	.....	.....	1,447 34	1,553 59
Piqua.....	1 65	100 00	.....	25 30	3,356 31	3,483 26
St. Marys.....	.....	81 25	.....	.....	1,690 82	1,772 07
Delphos.....	.....	62 50	.....	43 00	1 45	106 95
Defiance.....	.....	175 00	168 75	.....	359 97	703 72
Maumee City.....	2 10	75 00	.....	7 99	1,283 01	1,368 10
Toledo.....	3 48	175 00	37 50	17 25	1,841 61	2,074 84
Junction.....	.....	.....	.....	.....	3,755 00	3,755 00
Total.....	10 11	1,081 25	376 41	109 79	22,390 07	23,958 63
MUSKINGUM IMPROVEM'T.						
Dresden.....	.....	.....	.....	5 30	55 86	61 16
Zanesville.....	.....	100 00	.....	.....	528 96	628 96
McConnellsville.....	.....	62 50	.....	.....	754 94	817 44
Harmar.....	3 70	75 00	.....	.....	1,148 66	1,227 36
Total.....	3 70	237 50	.....	5 30	2,488 42	2,734 92
HOCKING CANAL.						
Carroll.....	.....	.....	.....	.....	407 29	407 92
Logan.....	.....	81 25	.....	2 40	2,140 63	2,224 28
Total.....	.....	81 25	.....	2 40	2,548 55	2,632 20
WALHONDING CANAL.						
Roscoe.....	.....	.....	.....	.....	112 66	112 66
Total.....	35 21	2,595 52	759 07	230 69	38,079 54	41,700 23

Tabular Statement of Tolls, Fines and Water Rents collected at the several offices on

What Office.	Fines.	Water Rents.	Tolls.	Total.
OHIO CANAL.				
Cleveland		\$316 56	\$5,395 41	\$5 711 97
Akron		30 00	5,884 66	5,914 66
Massillon	\$5 00	50 00	1,946 57	2,001 57
Dover		125 00	1,448 55	1,573 55
Roscoe		210 00	957 21	1,167 21
Dresden		829 74	285 10	1,114 84
Newark		95 50	1,387 80	1,483 30
Carroll		62 50	2,065 88	2,128 38
Columbus		125 00	1,567 90	1,692 90
Circleville			2,254 79	2,254 79
Obillicothe	10 00	179 17	3,209 40	3,398 57
Waverly			845 54	845 54
Portsmouth		200 00	1,238 33	1,438 33
Total	\$15 00	\$2,223 47	\$28,487 14	\$30,755 61
MIAMI AND ERIE CANAL.				
Cincinnati	\$30 00	\$5,116 79	\$6,476 43	\$11,623 22
Hamilton		549 32	748 45	1,297 78
Middletown	15 00	438 66	1,523 90	1,977 56
Dayton		1,067 75	2,478 26	3,546 04
Piqua		288 00	7,084 52	7,372 52
St. Marys		2,161 59	3,803 96	5,165 54
Maumee		124 35	2,785 19	2,919 54
Toledo	30 00	189 50	7,769 81	7,979 31
Junction		22 49	15,822 02	15,852 42
Total	\$75 00	\$9,969 37	\$47,699 56	\$57,743 92
MUSKINGUM IMPROVEMENT.				
Dresden			\$185 94	\$185 94
Zanesville		\$556 50	1,016 58	1,573 08
McConnellsville		425 00	1,124 00	1,549 00
Barnes		30 00	1,014 90	1,044 90
Total		\$1,011 50	\$3,291 42	\$4,302 92
HOOKING CANAL.				
Carroll			\$599 13	\$599 13
Logan		\$166 90	3,798 84	3,965 04
Total		\$166 20	\$4,397 97	\$4,564 17
WALHONDING CANAL.				
Roscoe			\$109 03	\$109 03
Total	\$90 00	\$13,370 54	\$83,986 12	\$97,445 66

the Ohio Canals, and paid into the State Treasury during the quarter ending August 15, 1860.

	Tolls refunded.	Collector's Salary.	Inspector's Salary.	Incidental Expenses.	Paid into State Treasury.	Total.
OHIO CANAL.						
Cleveland	\$27 19			\$21 18	\$4 896 37	\$4,944 74
Akron	16 37			6 07	5,913 59	5,936 03
Massillon	10 08				1,991 49	2,001 57
Dover	1 49				1,572 06	1,573 55
Roscoe	5 04				1,041 99	1,047 03
Dresden	2 25			1 50	1,083 63	1,087 38
Newark	3 43				1,479 84	1,483 27
Carroll	5 50				1,872 79	1,878 29
Columbus	3 46				1,669 44	1,692 90
Circleville					2,276 34	2,276 34
Chillicothe	6 40				3,172 16	3 178 56
Waverly					841 34	841 34
Portsmouth	1 95				1,434 32	1,436 27
Total	83 16			28 75	29,266 36	29,277 27
MIAMI AND ERIE CANAL.						
Cincinnati	4 60			42 07	11,576 55	11,623 22
Hamilton					937 46	937 46
Middletown					1,807 63	1,807 63
Dayton				53 16	3,785 00	3,838 16
Piqua					7,775 51	7,775 51
St. Marys	5 70			36 10	4,828 21	4,879 01
Maumee	2 00				2,587 19	2,589 19
Toledo	17 51		37 50	16 96	7,892 75	7,964 72
Junction	10 57			24 10	15,254 00	15,288 67
Total	40 38		37 50	172 39	56,444 30	56,694 57
MUSKINGUM IMPROVEMENT						
Dresden					120 87	120 87
Zanesville	5 69			3 00	1,327 10	1,405 79
McConnellsville					1,327 50	1,327 50
Harmer					1,044 50	1,044 50
Total	5 69			3 00	3,899 97	3,898 66
HOCKING CANAL.						
Carroll					550 06	550 06
Logan				2 80	3,728 70	3,731 50
Total				2 80	4,278 76	4,281 56
WALHONDING CANAL.						
Roscoe	97				84 44	85 41
Total	\$130 20		\$37 50	\$206 94	\$93,962 83	\$94,337 47

*Tabular Statement of Tolls, Fines and Water Rents, collected at the several offices
November*

What Office.	Fines.	Water Rents.	Tolls.	Total.
OHIO CANAL.				
Cleveland.....		\$125 00	\$7,197 08	\$7,322 08
Akron.....			9,547 69	9,547 69
Massillon.....		137 50	3,076 97	3,214 47
Dover.....		255 00	2,547 56	2,802 56
Roscoe.....			1,609 57	1,609 57
Dresden.....		317 49	566 63	884 12
Newark.....		18 25	1,719 90	1,737 45
Carroll.....		187 50	2,617 39	2,804 89
Columbus.....		125 00	1,067 54	1,192 54
Circleville.....		200 00	2,135 28	2,335 28
Chillicothe.....	\$5 00	255 50	2,938 83	3,199 33
Waverly.....			1,787 09	1,787 09
Portsmouth.....		26 50	1,198 70	1,225 20
Total.....	5 00	1,647 74	38,009 59	39,662 27
MIAMI AND ERIE CANAL.				
Cincinnati.....	20 00	629 02	7,202 26	7,851 28
Hamilton.....		10 00	840 91	850 91
Middletown.....	5 00	63 00	2,227 45	2,297 45
Dayton.....	5 00		3,021 85	3,026 85
Piqua.....	10 00	556 03	8,612 62	9,188 65
St. Marys.....		1,320 40	3,427 75	4,648 15
Maumee.....		530 41	2,192 38	2,722 79
Toledo.....	25 00	37 50	7,709 37	7,771 87
Junction.....		262 50	19,225 89	19,558 39
Total.....	75 00	3,310 86	54,530 48	57,916 34
MUSKINGUM IMPROVEMENT.				
Dresden.....			176 95	176 95
Zanesville.....		906 50	1,257 47	2,163 97
McConnellsville.....			1,404 47	1,404 47
Harmar.....		596 50	1,264 74	1,861 24
Total.....		1,503 00	4,093 63	5,596 63
HOOKING CANAL.				
Carroll.....		100 00	940 01	1,040 01
Logan.....			6,076 53	6,076 53
Total.....		100 00	7,016 54	7,116 54
WALHONDING CANAL.				
Roscoe.....			234 97	234 97
Total.....	80 00	6,561 60	103,886 15	110,526 75

on the Ohio Canal, and paid into the State Treasury, for the quarter ending
 1st, 1860.

What Office.	Tolls Refund- ed.	Collec- tor's Sal- ary.	Inspec- tor's Sal- ary.	Inciden- tal Ex- penses.	Am't paid into State Treasury.	Total.
OHIO CANAL.						
Cleveland.....	\$18 77				\$7,673 24	\$7,692 01
Akron.....	2 05				9,524 50	9,526 55
Massillon.....	1 00				3,213 47	3,214 47
Dover.....	7 99				2,773 17	2,781 16
Roscoe.....					1,746 71	1,746 71
Dresden.....				\$5 92	567 63	573 55
Newark.....	7 01				1,730 40	1,737 41
Carroll.....	5 17			18 72	2,979 82	3,003 71
Columbus.....					1,182 54	1,182 54
Circleville.....	11 97			88 37	2,213 31	2,313 65
Obillicothe.....	11 22			8 21	2,577 34	2,596 77
Waverly.....	4 35			8 34	1,774 00	1,786 69
Portsmouth.....					1,007 14	1,007 14
Total.....	69 57			129 56	39,263 27	39,462 40
MIAMI AND ERIE CANAL.						
Cincinnati.....				21 06	6,892 13	6,913 21
Hamilton.....	5 48				946 85	952 33
Middletown.....				123 70	2,183 48	2,317 18
Dayton.....				19 40	2,309 07	2,328 47
Piqua.....				19 70	9,188 98	9,188 68
St. Marys.....	1 56			17 50	4,893 53	4,912 59
Maumee.....	17 52			92 59	2,956 21	3,066 42
Toledo.....	24 20				7,802 83	7,827 03
Junction.....	3 42			7 00	21,003 00	21,013 42
Total.....	62 18			310 97	58,156 18	58,529 33
MUSKINGUM IMPROVEM'T.						
Dresden.....					153 75	153 75
Zanesville.....	4 44				2,624 80	2,629 24
McConnellsville.....					1,917 25	1,917 25
Harmar.....	3 13				1,913 92	1,917 05
Total.....	7 57				6,609 72	6,617 29
HOCKING CANAL.						
Carroll.....	46				917 22	917 68
Logan.....					6,781 00	6,781 00
Total.....	46				7,698 22	7,698 68
WALHONDING CANAL.						
Roscoe.....					246 86	246 86
Total.....	139 78			440 53	111,974 25	112,554 56

*Tabular Statement of Tolls, Fines and Water Rents collected at the several Offices
November*

What Office.	Fines.	Water Rents.	Tolls.	Total.
OHIO CANAL.				
Cleveland.....		\$563 07	\$15,593 88	\$16,156 94
Akron.....		260 00	18,131 80	18,391 80
Massillon.....	5 00	187 50	6,101 06	6,293 56
Dover.....		380 00	4,900 17	5,280 17
Roseog.....		370 00	2,869 17	3,239 17
Dresden.....		2,103 98	1,086 84	3,190 82
Newark.....		147 09	3,702 45	3,849 54
Carroll.....	9 89	472 50	5,339 83	5,822 22
Columbus.....		250 00	3,850 94	4,100 94
Circleville.....	15 71	500 00	6,120 79	6,636 50
Chillicothe.....	16 00	1,072 17	9,162 41	10,250 58
Waverly.....			2,632 63	2,632 63
Portsmouth.....		658 45	4,649 46	5,307 91
Total.....	46 60	6,964 76	84,141 43	91,152 79
MIAMI AND ERIE CANAL.				
Cincinnati.....	125 00	10,062 05	\$21,237 81	\$21,424 86
Hamilton.....		1,458 83	3,049 30	4,508 13
Middletown.....	50 00	720 66	6,201 36	6,972 02
Dayton.....	15 00	2,140 75	7,773 38	9,929 13
Piqua.....	20 00	2,199 24	20,287 00	22,506 24
St. Marys.....		4,184 83	8,487 48	12,672 31
Delphos.....			336 21	336 21
Delfance.....		350 00	1,130 94	1,480 94
Maumee.....		1,207 56	6,467 85	7,675 41
Toledo.....	55 00	379 00	18,753 12	19,187 12
Junction.....		285 90	40,098 09	40,383 99
Total.....	265 00	22,988 82	133,822 54	157,076 36
MUSKINGUM IMPROVEMENT.				
Dresden.....			459 52	459 52
Zanesville.....		2,695 50	3,513 73	6,209 23
McConnellsville.....		1,045 00	3,942 69	4,987 69
Harmar.....		818 45	4,478 23	5,296 68
Total.....		4,558 95	12,394 17	16,953 12
HOCKING CANAL.				
Carroll.....	10 00	100 00	2,148 75	2,258 75
Logan.....	1 98	560 59	13,673 42	14,235 99
Total.....	11 98	660 59	15,822 17	16,494 74
WALHONDING CANAL.				
Roseoe.....		400 00	423 32	823 32
Grand total.....	323 58	35,573 12	246,603 63	282,500 33

on the Ohio Canals, and paid into the State Treasury, for the year ending 15, 1860.

What Office.	Tolls Refund- ed.	Collec- tor's Sal- aries.	Inspec- tor's Sal- aries.	Inciden- tal Ex- penses.	Paid into State Treasury.	Total.
OHIO CANAL.						
Cleveland.....	\$47 94	\$525 00	\$520 82	\$96 02	\$15,733 52	\$16,923 30
Akron.....	28 89	420 40		43 54	21,784 21	23,277 04
Massillon.....	17 30	243 75			6,766 41	7,027 46
Dover.....	11 28	225 00		6 17	5,032 13	5,274 58
Roscoe.....	10 19	262 50		28 00	4,114 09	4,414 78
Dresden.....	2 25	206 25		9 42	2,491 23	2,709 15
Newark.....	10 48	312 30		55 42	3,474 77	3,852 97
Carroll.....	10 67	262 50		23 86	5,562 65	5,859 68
Columbus.....	3 46	243 75		25	3,816 41	4,063 87
Circleville.....	13 97	225 00		92 97	6,311 69	6,643 63
Chillicothe.....	21 57	306 57		21 52	9,332 07	9,681 73
Waverly.....	4 35			8 34	2,615 34	2,628 03
Pertamouth.....	1 96	300 00		3 30	4,783 58	5,087 88
Total.....	184 40	3,533 02	520 82	388 81	91,817 10	96,444 05
MIAMI AND ERIE CANAL.						
Cincinnati.....	28 50	525 00	277 82	105 23	29,513 74	30,450 29
Hamilton.....	8 36	206 25			4,174 10	4,388 71
Middletown.....		187 50		133 70	6,803 10	7,124 30
Dayton (W. R.).....	450 00	318 75		72 56	8,378 82	9,220 13
Piqua.....	1 65	300 00		92 60	22,246 87	22,641 12
St. Marys.....	7 28	243 75		54 43	13,033 52	13,338 96
Delphos.....	2 96	187 50		45 20	239 08	574 94
Dresden.....	6 42	525 00	468 75	3 00	1,508 55	2,511 79
Maumee.....	21 62	225 00		100 58	7,326 51	7,673 71
Toledo.....	58 99	525 00	424 98	34 21	19,378 55	20,421 73
Junction.....	13 99			31 10	40,012 00	40,057 09
Total.....	599 72	3,243 75	1,171 55	672 61	152,714 84	158,402 47
MUSKINGUM IMPROVEM'T.						
Dresden.....					543 65	543 65
Zanesville.....	10 13	308 80		3 00	4,850 86	5,172 79
McConnellsville.....		187 50			5,673 69	5,861 19
Hannan.....	12 83	225 00			5,227 08	5,464 91
Total.....	22 96	721 30		3 00	16,295 28	17,049 54
HOOVER CANAL.						
Carroll.....	46				2,140 19	2,140 65
Logan.....		243 75		15 18	14,278 03	14,536 96
Total.....	46	243 75		15 18	16,418 22	16,677 61
WALHONDING CANAL.						
Roscoe.....	33 62				776 11	809 73
Grand Total....	841 06	7,741 82	1,692 37	1,079 60	378,021 55	289,376 40

STATEMENT showing the amount of Tolls, Fines and Water Rents reported in 1860, the amounts allowed for Collectors', Inspectors', and Weighmasters' salaries to April 1, 1860, for incidental expenses and for tolls refunded, and the net amount paid into the State Treasury; together with a Statement of the amount of checks drawn by the Acting Commissioners of the Board of Public Works for Superintendence and Repairs during the fiscal year ending November 15, 1860.

Amount reported by collectors for fines, water rents and tolls on the Ohio canals, including amount reported for Western Reserve and Maumee Road	\$291,681 88
Deduct amount allowed for tolls refunded, and incidental expenses, for the year ending Nov. 15, 1860, and collectors', inspectors' and weighmasters' salaries to April 1, 1860	11,354 85
Balance	<u>\$280,327 03</u>

Amount of cash paid into State Treasury from canals in 1860

278,021 55

Amount of cash paid into State Treasury from Western Reserve and Maumee Road

8,812 41

Total receipts

\$286,833 96

Amount of checks drawn by Acting Commissioners of Board of Public Works during the year ending November 15, 1860:

John L. Martin's checks—four quarters

\$114,134 68

Abner L. Backus' checks—four quarters

154,476 05

John Waddle's checks—one quarter

8,131 85

John B. Gregory's checks—three quarters

104,161 26

Amount of checks drawn for Superintendence and Repairs ..

\$380,903 84

Amount of checks drawn for contingent expenses of office of Board of Public Works and salary of Secretary of do

2,286 56

Total amount of checks drawn

\$383,190 40

Amount paid salaries of Acting Commissioners

4,875 00

\$388,065 40

Amount of cash receipts in State Treasury from Public Works, exclusive of National Road

286,833 96

Amount of checks drawn and salaries of Commissioners in excess of cash receipts in State Treasury

\$101,231 44

* NOTE—The Abstracts of some of the Collectors, showing the amount of tolls, &c., received from the 4th to the 15th of November, were not received till after the 15th, consequently the amount received between those dates is not included in this statement.

RECEIPTS FROM STATE TAXES, AUCTION DUTIES, SHOW AND PEDDLERS' LICENSES.

Statement showing the amount of State Taxes paid by the various counties of Ohio into the State Treasury during the fiscal year ending November 15, 1880. Also the amount of Auction Duties, and Peddlers' and Show Licenses, paid in like manner.

Names of Counties.	State Debt & Sinking Fund.	General Revenue for State Expenses.	State Common School Fund.	District School Library Fund.	Total State Taxes.	Auction Duties.	Peddlers' Licenses.	Show Licenses.	Total of Show, Auction and Peddlers' Licenses and Fees.
Adams.....	\$5,746 72	\$2,218 16	\$6,890 05	\$459 73	\$16,390 66	.....	\$9 55	\$9 50	\$18 05
Allen.....	4,516 26	2,229 13	5,419 53	361 30	12,696 32	.....	.....	.....	.....
Ashland.....	9,056 58	5,031 64	10,789 54	736 26	25,564 02	\$8 68	.....	19 00	30 53
Ashland.....	10,580 21	5,391 32	12,701 50	846 78	29,959 81	98 91	10 45	19 00	58 36
Athens.....	4,465 30	2,496 59	5,361 91	357 25	12,681 05	95	2 85	9 50	13 30
Auglaize.....	4,313 34	2,359 47	5,056 03	337 06	11,965 90	12 53	7 60	9 50	29 63
Baldwin.....	15,314 24	8,575 86	18,377 69	1,925 09	43,493 88	4 75	35 79	.....	40 54
Brown.....	10,769 83	6,097 18	12,915 41	861 01	30,566 43	12 86	93 75	9 50	48 11
Butler.....	32,480 97	12,618 32	38,436 10	1,879 63	65,405 62	.....	28 51	10 58	39 09
Carroll.....	5,901 25	3,304 77	7,061 55	472 11	16,759 68	.....	9 50	.....	10 93
Champaign.....	13,310 34	7,453 71	15,972 42	1,064 84	37,801 31	17 10	13 30	.....	30 40
Clark.....	15,312 41	8,574 96	18,374 81	1,924 92	43,487 17	36 65	17 10	9 50	63 25
Clermont.....	13,457 83	7,336 97	16,148 97	1,076 69	36,530 46	.....	29 63	.....	29 63
Columbiana.....	10,173 67	5,692 06	12,231 32	814 93	26,961 27	.....	17 10	.....	17 10
Columbiana.....	13,639 90	7,112 11	15,259 88	1,015 99	36,067 86	45 57	14 25	.....	59 82
Coshocton.....	9,786 64	5,484 36	11,732 82	783 39	27,807 21	.....	17 91	.....	17 91
Crawford.....	8,869 39	4,966 86	10,643 26	769 53	25,189 05	28 60	136 41	24 51	189 52
Cuyahoga.....	43,896 28	19,555 22	53,608 94	3,507 22	119,507 64	.....	80 19	24 75	104 94
Darke.....	9,977 44	5,053 37	10,892 94	726 20	25,779 35	.....	.....	.....	.....
Defiance.....	2,637 13	1,372 62	3,084 48	2 54	7,299 86	1 56	.....	10 32	12 47
Delaware.....	9,644 65	5,406 68	11,573 67	771 53	27,369 13	68 15	5 70	.....	73 85
Erle.....	10,752 46	6,031 59	12,903 19	869 26	30,537 60	.....	.....	9 50	33 35
Fairfield.....	15,586 58	8,633 69	18,807 90	1,940 52	44,038 69	4 85	19 00	.....	40 02
Fayette.....	9,180 34	5,168 54	10,943 68	729 76	25,961 32	4 97	25 35	9 70	133 96
Franklin.....	30,163 93	14,891 25	36,196 51	2,413 03	83,663 73	.....	105 45	47 50	.....
Fulton.....	1,704 64	954 61	2,045 57	136 37	4,841 19	.....	.....	.....	.....
Gallia.....	5,104 28	2,858 40	6,125 13	408 34	14,536 15	.....	6 82	9 50	16 32
Geauga.....	7,253 73	4,063 09	8,750 43	583 96	20,692 80	.....	.....	.....	.....

Executive Documents.

RECEIPTS FROM STATE TAXES, AUCTION DUTIES, SHOW AND PEDDLERS' LICENSES—Continued.

Names of Counties.	State Debt or Sinking Fund.	General Revenue for State Expenses.	State Common School Fund.	District School Library Fund.	Total State Taxes.	Auction Duties.	Peddlers' Licenses.	Show Licenses.	Total of Show and Peddlers' Licenses and Auction Duties.
Greene.....	17,196 40	9,630 40	20,635 52	1,375 72	48,837 64	.....	72 20	9 50	81 70
Grover.....	8,127 05	4,551 87	9,751 67	650 25	23,080 84	2 22	.....	.....	2 22
Hamilton.....	146,917 84	72,273 84	176,969 89	11,753 41	367,914 72	.....	246 03	63 74	309 77
Hancock.....	6,614 08	3,703 88	7,936 26	589 12	18,763 94	.....	.....	.....	.....
Hardin.....	4,138 42	2,317 53	4,986 09	331 07	11,753 11	2 25	2 25	.....	6 10
Harrison.....	8,975 77	5,026 44	10,770 97	718 07	25,491 25	48 62	7 80	131 20	187 42
Henry.....	1,501 36	840 79	1,401 60	120 11	4,263 86	.....	.....	.....	.....
Higland.....	13,335 22	7,501 25	16,004 12	1,026 13	37,876 72	31 59	181 05	.....	152 63
Hocking.....	3,493 66	1,956 44	4,192 35	279 51	9,921 96	.....	.....	9 90	9 90
Holmes.....	7,440 31	4,166 60	8,928 38	595 21	21,130 50	.....	94 07	.....	24 07
Huron.....	12,561 66	7,036 08	15,075 06	1,095 03	35,677 75	25 21	11 40	.....	36 61
Jackson.....	4,513 20	2,567 36	5,509 81	381 11	12,941 42	.....	6 65	19 00	25 65
Jefferson.....	11,955 75	6,695 22	14,346 90	956 46	33,954 33	17 60	101 30	9 50	128 40
Knox.....	12,614 14	7,064 03	15,136 83	1,049 09	35,824 09	13 39	5 70	30 84	49 97
Lake.....	6,601 65	3,696 93	7,941 97	594 12	18,743 67	1 07	15 20	19 00	35 27
Lawrence.....	6,476 17	3,626 77	7,771 80	518 13	18,392 87	.....	3 80	9 50	13 30
Licking.....	20,033 20	11,465 86	24,378 52	1,593 11	57,410 69	4 32	2 25	.....	7 17
Logan.....	8,692 23	4,865 75	10,430 55	695 38	24,683 91	.....	4 75	9 50	14 25
Lorain.....	11,221 23	6,283 88	13,465 44	897 69	31,868 24	.....	24 75	13 50	199 15
Louis.....	7,501 56	4,200 84	9,001 86	600 11	21,304 41	160 90	.....	19 00	28 50
Madison.....	10,048 49	5,649 16	12,105 87	807 03	25,650 55	.....	9 50	.....	25 91
Madouing.....	11,523 44	6,312 80	13,720 20	914 75	32,471 25	18 31	7 60	.....	5 72
Marion.....	7,927 91	4,478 84	9,597 48	879 62	22,714 05	.....	8 55	.....	23 96
Medina.....	9,667 54	5,413 85	11,601 10	773 40	27,455 93	15 41	61 42	9 50	103 88
Meigs.....	5,728 63	3,206 19	6,467 11	454 02	16,259 95	.....	.....	.....	.....
Mercer.....	3,227 16	1,807 05	3,872 60	253 22	9,165 03	.....	16 15	19 00	59 31
Miami.....	14,256 47	7,984 28	17,105 76	1,140 59	40,437 11	.....	6 65	.....	6 65
Monroe.....	4,909 13	2,749 62	5,492 29	382 59	13,943 53	.....	50 95	9 50	60 48
Montgomery.....	29,951 67	13,772 93	35,943 01	2,306 12	82,062 73	.....	3 80	7 13	59 07
Morgan.....	6,592 98	3,691 98	7,911 47	537 40	18,733 67	48 14	19 00	.....	38 00
Morrow.....	7,848 71	4,475 78	9,440 35	632 01	22,436 85	.....	.....	.....	.....

Muskegon.....	29,114 33	12,757 80	27,043 00	1,712 26	63,637 89	19 60	2 25	20 87	53 32
Noble.....	4,743 32	2,644 92	5,667 41	377 89	13,413 94	5 84	13 65	.....	19 59
Oakwa.....	2,225 99	1,246 54	2,671 18	178 04	6,321 79	.....	.....	.....	.....
Peabody.....	1,190 30	667 24	1,429 47	95 04	3,382 05	.....	.....	.....	1 90
Perry.....	6,406 82	3,688 12	7,626 26	509 90	18,191 10	1 30	.....	.....	23 21
Pikawau.....	16,155 20	9,017 83	19,368 15	1,293 04	45,884 24	13 21	.....	10 00	26 13
Pike.....	3,937 62	2,199 34	4,713 63	314 05	11,156 04	2 88	4 75	19 00	29 59
Portage.....	13,130 37	7,362 95	15,756 20	1,060 42	37,269 93	30 09	.....	9 50	11 70
Potter.....	13,411 62	7,510 13	15,993 20	1,072 85	38,087 23	11 70	.....	.....	4 75
Potomac.....	2,175 46	1,386 20	3,000 37	198 02	7,020 05	.....	4 75	.....	49 60
Rockland.....	13,625 30	7,630 20	16,350 39	1,049 99	36,695 85	6 04	23 76	19 80	58 32
Rose.....	19,497 86	8,918 50	23,397 40	1,550 82	53,973 90	19 37	29 45	9 50	.....
Sandwich.....	8,362 77	3,263 04	7,635 62	509 02	18,070 45	.....	.....	.....	80 45
Savato.....	8,333 57	4,610 80	9,860 29	658 69	23,383 31	.....	51 94	28 51	21 85
Saxton.....	12,734 82	7,121 51	15,261 82	1,018 80	26,166 95	.....	21 85	.....	10 17
Shelby.....	6,199 01	3,472 13	7,505 87	500 05	17,677 06	4 47	5 70	.....	73 37
Stark.....	18,346 61	10,256 14	21,978 56	1,446 62	52,027 99	.....	12 87	59 40	46 08
Summit.....	14,090 75	7,861 63	16,924 91	1,121 63	39,818 93	15 68	30 40	.....	21 85
Tremont.....	13,980 64	7,436 85	15,936 76	1,062 46	37,716 71	.....	7 60	14 25	54 85
Tuscarawas.....	12,023 94	6,742 79	14,440 42	860 78	34,167 93	9 25	2 85	42 75	18 05
Union.....	5,419 91	3,035 38	6,503 58	433 60	15,392 47	.....	18 05	.....	.....
Van Wert.....	2,145 88	1,302 21	2,876 26	171 47	6,095 82	.....	.....	.....	9 50
Vinton.....	3,624 83	2,006 06	4,298 71	270 12	10,099 71	.....	.....	9 50	45 12
Warren.....	17,142 24	9,599 77	20,570 74	1,371 49	48,684 34	.....	16 62	24 50	78 23
Washington.....	9,236 39	5,172 37	11,033 69	739 05	26,231 50	22 15	37 05	19 00	34 20
Wayne.....	15,030 77	8,417 88	18,037 00	1,202 42	42,687 47	.....	5 70	28 50	.....
Williams.....	2,571 17	1,439 85	3,065 27	205 72	7,392 01	.....	.....	.....	9 95
Wood.....	2,528 95	1,381 65	4,945 96	283 99	10,049 83	.....	.....	.....	.....
Wyandot.....	5,455 76	3,060 01	6,553 67	435 62	15,505 06	.....	.....	9 95	.....
Totals.....	31,027,211 47	15,523,798 87	31,235,877 41	1,528,126 66	62,899,014 41	2,907 37	1,744 60	2,960 84	23,612 81

GRAND DUPLICATE OF

TABULAR STATEMENT exhibiting the number of acres of land, and the value thereof, in the several and credits; the total value of taxable property; the amount of tax levied by the General the expenses of the State Government, and for the support of State Common Schools and of the Grand Duplicate of Ohio, for the year 1860.

Names of Counties,	Acres of Land.	Value of Lands.	Value of Real Estate in Towns.	Value of Chattel Property.	Total Value.
Adams.....	294,677	\$3,573,624	\$241,460	\$1,727,636	\$5,542,720
Allen.....	257,330	2,871,790	486,090	1,068,729	4,426,609
Ashland.....	267,044	5,920,545	358,134	1,960,421	8,239,100
Ashtabula.....	442,062	6,264,360	445,362	2,405,971	9,115,693
Athens.....	304,126	2,808,653	415,472	1,298,902	4,523,027
Auglaize.....	244,642	2,451,687	401,567	1,042,544	3,895,798
Belmont.....	337,497	7,794,728	838,633	3,574,252	12,207,613
Brown.....	304,529	6,220,938	683,231	2,711,356	9,615,525
Butler.....	293,032	11,897,560	2,090,030	6,085,863	20,073,453
Carroll.....	249,393	3,567,360	128,628	1,367,779	5,063,737
Champaign.....	267,873	7,576,340	1,023,770	3,423,973	12,024,083
Clark.....	250,456	7,664,756	1,758,701	4,380,506	13,803,963
Clermont.....	282,960	7,958,120	763,110	3,428,300	12,149,530
Clinton.....	358,860	7,355,655	462,243	2,628,567	10,446,465
Columbiana.....	338,767	7,472,067	943,039	3,183,749	11,598,865
Coshocton.....	350,828	6,154,214	374,274	2,028,381	8,556,869
Crawford.....	254,303	5,763,505	739,482	2,506,005	9,009,292
Cuyahoga.....	281,105	9,586,088	14,777,481	6,642,594	31,006,163
Darke.....	376,672	6,076,510	443,024	2,370,078	8,889,612
Defiance.....	257,407	1,632,232	185,074	716,684	2,533,990
Delaware.....	284,022	5,530,122	870,776	2,466,549	8,867,447
Erie.....	155,040	4,026,980	1,306,692	2,250,242	7,583,914
Fairfield.....	312,790	8,648,458	1,071,760	3,222,967	12,943,185
Fayette.....	253,306	6,523,490	292,020	2,395,348	9,210,858
Franklin.....	335,654	12,712,663	6,878,122	6,765,810	26,356,595
Fulton.....	256,907	1,401,123	56,438	440,537	1,898,098
Gallia.....	283,684	2,502,196	560,432	1,572,210	4,634,838
Geauga.....	256,148	4,296,948	87,334	1,595,355	5,979,637
Greene.....	260,285	9,374,349	1,321,466	4,877,228	15,573,043
Guernsey.....	326,604	4,772,895	440,533	1,884,175	7,097,603
Hamilton.....	246,048	18,292,520	64,032,336	37,183,314	119,508,170
Hancock.....	336,753	4,419,686	458,663	1,671,368	6,549,717
Hardin.....	289,283	2,748,196	280,635	708,996	3,737,827
Harrison.....	255,792	4,941,886	323,468	2,340,454	7,605,808
Henry.....	261,271	1,204,849	74,017	379,878	1,658,744
Highland.....	339,372	8,390,576	976,558	3,475,586	12,842,720
Hocking.....	262,867	1,994,531	205,544	860,004	3,060,079
Holmes.....	265,191	4,872,182	220,865	1,586,864	6,679,911
Huron.....	312,943	7,058,550	1,064,370	2,742,380	10,865,300
Jackson.....	253,017	2,088,097	202,697	1,241,037	3,531,831
Jefferson.....	257,146	5,823,145	1,122,917	2,694,000	9,640,062
Knox.....	328,952	7,440,415	928,248	2,452,491	10,821,154
Lake.....	145,487	3,284,280	488,076	1,787,755	5,560,111
Lawrence.....	280,751	2,158,368	692,676	2,350,073	5,201,117
Licking.....	430,415	11,531,156	1,469,828	4,247,602	17,248,586
Logan.....	289,905	4,867,060	649,687	2,308,946	7,825,693
Lorain.....	306,859	5,959,772	800,826	2,753,186	9,513,784
Lucas.....	207,380	2,335,030	2,515,370	1,534,350	6,384,750
Madison.....	287,889	5,827,932	341,824	2,770,533	8,940,289
Mahoning.....	266,069	6,279,431	578,130	2,590,492	9,448,053
Marion.....	254,726	4,886,013	431,366	1,950,837	7,268,216
Medina.....	262,735	5,458,510	236,790	2,113,404	7,808,704

OHIO, FOR THE YEAR 1860.

counties; the value of real property in cities and towns; the value of personal property, money, Assembly for the payment of the principal and interest of the State debt, for the payment of District School Libraries; the total amount of State tax, and also the total amount of all taxes on

STATE TAX FOR 1860.				
For State Debt or Sinking Fund. 1 1/2 Mills.	General Revenue Fund for support of State Government. 8-10 of a Mill	State Common School Fund. 1 4-10 Mills.	Total State Tax. \$ 19-90 Mills.	Total Taxes for all Purposes.
\$9,699 76	\$4,434 17	\$7,759 81	\$21,893 74	\$48,852 75
7,746 57	3,541 20	6,197 25	17,485 10	67,441 99
14,418 43	6,591 20	11,534 74	32,544 45	79,981 21
15,952 46	7,292 55	12,761 97	36,006 98	98,199 86
6,749 66	3,085 53	5,399 72	15,234 93	68,411 87
6,817 64	3,116 64	5,454 12	15,388 40	58,306 58
21,363 31	9,766 08	17,090 66	48,280 05	119,933 83
16,827 16	7,692 41	13,461 73	37,981 30	98,252 33
33,459 47	15,295 75	28,102 84	76,858 06	231,641 33
8,861 62	4,051 03	7,089 30	90,001 95	54,918 20
21,042 14	9,619 27	16,833 79	47,495 13	122,670 29
24,156 94	11,043 17	19,325 55	54,525 06	160,457 34
21,261 67	9,719 63	17,009 34	47,990 64	124,344 66
18,281 29	8,357 20	14,625 04	41,263 53	116,029 21
20,297 99	9,279 08	16,328 40	46,815 47	101,437 46
14,974 51	6,845 48	11,979 61	33,799 60	102,830 11
15,766 26	7,207 43	12,613 01	35,686 70	89,740 79
54,259 14	24,804 19	43,407 35	122,470 89	507,979 56
15,556 82	7,111 69	12,445 46	35,113 97	105,033 61
4,434 48	2,027 19	3,547 50	10,009 25	46,574 33
15,518 03	7,093 96	12,414 43	35,036 49	95,455 94
13,271 84	6,067 13	10,617 47	29,986 44	109,793 36
22,650 57	10,354 54	18,190 47	51,125 58	155,374 95
16,119 00	7,349 68	12,895 20	36,363 80	86,646 21
46,124 04	21,085 28	36,899 23	104,106 55	289,291 00
3,321 67	1,518 48	2,657 33	7,497 43	40,944 52
8,110 96	3,707 87	6,438 78	18,307 61	57,866 86
10,464 37	4,781 72	8,371 49	23,619 58	58,837 19
27,252 82	12,458 43	21,802 26	61,513 51	130,986 47
12,420 81	5,678 08	9,936 64	28,035 83	96,841 90
209,139 30	95,606 53	167,311 44	473,057 27	1,996,592 73
11,343 90	5,240 12	9,289 09	25,873 11	77,554 02
6,541 19	2,990 25	5,232 96	14,764 40	53,630 41
13,310 16	6,084 65	10,648 13	30,049 94	87,082 64
2,909 80	1,327 00	9,332 24	6,562 04	71,418 48
22,474 77	10,974 17	17,979 81	50,728 75	113,663 07
5,355 09	2,448 14	4,984 16	12,067 39	37,231 27
11,609 84	5,343 93	9,351 88	26,365 65	60,622 86
19,014 27	8,693 24	15,211 43	42,917 93	108,793 47
6,180 70	2,825 47	4,946 56	13,969 73	45,212 25
16,870 11	7,719 15	13,496 09	38,078 25	114,040 67
18,936 99	8,656 93	15,149 60	42,743 52	108,713 70
9,730 20	4,446 08	7,784 15	21,963 43	53,327 60
9,101 96	4,160 89	7,381 61	20,544 46	59,530 45
30,186 02	13,798 86	24,148 01	68,131 89	171,721 54
13,694 96	6,280 55	10,955 97	30,911 48	89,540 79
16,649 12	7,611 03	13,319 30	37,579 45	94,452 69
11,173 31	5,107 80	8,938 65	25,219 76	211,346 96
15,845 50	7,152 23	12,516 40	36,314 13	61,713 03
16,534 09	7,558 44	13,227 28	37,319 81	84,671 78
12,719 38	5,814 57	10,175 50	28,709 45	71,970 58
13,685 23	6,246 96	10,932 19	30,844 38	70,612 73

GRAND DUPLICATE OF OHIO,

Names of Counties.	Acres of Land.	Value of Lands.	Value of Real Estate in Towns.	Value of Chattel Property.	Total Value.
Meigs.....	262,028	\$3,144,848	\$718,640	\$1,712,025	\$5,575,513
Mercer.....	283,192	2,006,014	121,318	740,526	2,867,858
Miami.....	255,408	8,328,268	1,544,039	3,513,927	13,386,234
Monroe.....	286,530	3,143,019	231,330	1,241,011	4,615,360
Montgomery.....	285,960	12,429,480	5,746,620	7,623,134	25,799,234
Morgan.....	259,701	3,822,023	377,645	1,888,625	6,088,293
Morrow.....	254,032	4,555,896	295,970	2,082,829	7,234,695
Muskingum.....	419,358	9,859,056	2,565,974	4,677,832	17,102,862
Noble.....	249,002	2,965,948	106,467	1,160,532	4,232,947
Ottawa.....	158,322	1,475,348	56,606	420,475	1,952,429
Paulding.....	227,230	877,733	24,884	242,526	1,145,143
Perry.....	256,937	3,906,581	203,947	1,395,415	5,505,943
Pickaway.....	312,315	10,067,007	856,320	3,625,450	14,548,777
Pike.....	222,389	2,301,317	173,932	1,347,952	3,823,201
Portage.....	315,553	7,451,969	446,265	2,956,731	10,854,965
Preble.....	268,840	8,021,609	623,664	3,421,045	12,066,318
Putnam.....	291,401	2,185,018	178,589	680,411	3,044,018
Richland.....	310,302	7,102,408	1,230,528	3,355,428	11,688,364
Ross.....	412,378	10,079,350	2,054,890	4,560,648	16,694,888
Sandusky.....	255,823	3,643,787	533,994	1,874,689	6,052,470
Scioto.....	284,000	3,125,003	1,387,411	2,604,535	7,116,949
Seneca.....	346,992	7,220,914	1,069,532	2,833,166	11,123,612
Shelby.....	254,973	3,885,428	426,171	1,473,067	5,784,666
Stark.....	357,975	9,950,599	1,382,152	4,460,473	15,793,194
Summit.....	261,532	7,252,840	799,152	2,948,051	11,000,043
Trumbull.....	397,400	7,367,376	521,942	3,199,848	11,089,166
Tuscarawas.....	357,328	6,730,216	785,875	2,503,608	10,019,699
Union.....	272,017	3,717,609	209,287	1,292,801	5,219,697
Van Wert.....	257,870	1,446,661	166,620	641,632	2,254,913
Vinton.....	256,917	1,799,579	172,477	813,787	2,785,843
Warren.....	252,822	8,953,646	821,750	4,890,695	14,666,091
Washington.....	391,920	4,519,710	1,325,866	2,283,097	8,128,673
Wayne.....	346,200	8,786,725	762,000	3,164,339	12,713,064
Williams.....	363,575	2,002,304	169,540	686,945	2,858,789
Wood.....	388,941	2,353,142	253,100	800,176	3,406,418
Wyandot.....	255,688	3,552,695	416,988	1,524,598	5,494,281
Totals.....	25,511,705	\$492,593,587	\$147,300,724	\$248,408,290	\$888,302,601

* In Athens county, \$666,083, value of Ohio University Lands, and in Butler county, 10000.

FOR THE YEAR 1860—Continued.

STATE TAX FOR 1860.				Total Taxes for all Purposes.
For State Debt or Sinking Fund 13¼ Mill.	General Revenue Fund for support of State Government 8 10 of a Mill.	State Common School Fund. 1 4 10 Mills.	Total State Tax. 3 19 20 Mills.	
\$9,757 15	\$4,460 40	\$7,805 70	\$22,023 25	\$64,732 56
5,018 75	2,294 27	4,014 97	11,327 99	45,187 33
23,425 90	10,708 99	18,740 73	52,875 62	162,530 19
8,077 04	3,692 37	6,461 63	18,231 04	57,857 85
45,148 66	20,639 39	36,118 92	101,906 97	291,961 28
10,654 51	4,870 64	8,523 61	24,048 76	61,305 57
12,660 71	5,787 76	10,128 57	28,577 04	65,835 72
29,929 99	13,622 29	23,944 02	67,556 39	217,442 78
7,407 65	3,386 36	5,926 12	16,720 13	46,017 85
3,416 75	1,561 95	2,733 40	7,712 10	49,383 38
2,004 00	916 11	1,603 20	4,523 31	38,043 32
9,635 40	4,404 75	7,708 32	21,743 47	56,999 27
25,460 36	11,639 02	20,368 29	57,467 67	158,083 79
6,630 61	3,058 59	5,352 46	15,101 66	41,542 19
18,996 18	8,683 96	15,196 94	42,877 08	85,441 30
21,116 06	9,653 06	16,292 84	47,661 96	98,852 35
5,327 03	2,435 21	4,261 63	12,023 87	54,021 56
20,454 63	9,350 69	16,363 72	46,169 04	114,216 20
29,216 06	13,355 91	23,372 84	65,944 81	176,831 71
10,591 82	4,841 97	8,473 45	23,907 24	71,598 47
12,454 66	5,693 55	9,963 73	28,111 94	118,430 51
19,466 32	8,898 89	15,573 06	43,938 27	105,672 42
10,123 17	4,627 73	8,093 53	22,849 43	73,774 82
27,638 09	12,634 56	22,110 47	62,383 12	182,388 86
19,250 08	8,810 03	15,400 04	43,450 16	113,574 52
19,406 03	8,871 33	15,524 83	43,802 19	103,195 35
17,534 46	8,015 76	14,027 58	39,577 80	100,563 07
9,134 47	4,175 79	7,307 57	20,617 83	58,248 00
3,946 67	1,804 18	3,157 30	8,908 15	41,710 18
4,875 23	2,223 67	3,900 18	11,004 08	33,449 85
25,665 66	11,732 87	20,532 53	57,981 06	128,916 64
14,225 18	6,502 94	11,380 14	32,108 26	111,528 69
22,247 86	10,170 45	17,798 28	50,216 59	125,315 87
5,002 44	2,286 92	4,002 26	11,291 62	45,666 02
5,961 23	2,725 13	4,768 98	13,455 34	86,295 30
9,614 98	4,395 42	7,692 00	21,702 40	61,652 16
\$1,551,575 11	\$709,326 04	\$1,242,811 72	\$3,503,712 93	\$10,817,676 34

\$953,760, value of Miami University Lands, are claimed as exempt from taxation for State pur-

LOCAL TAXES ON THE GRAND

TABULAR STATEMENT exhibiting the amount of Taxes assessed on the Grand Duplicate of Ohio, purposes; also, the amount assessed by Town, Township, and Sub-District authority, for and Borough purposes; the amount of Delinquent Taxes and Forfeitures of 1859, with the State.

NAMES OF COUNTIES.	TAXES ASSESSED BY COUNTY AUTHORITIES.					
	County Tax.	Bridge Tax.	Poor Tax.	Building Tax.	Road Tax.	Rail Road Tax.
Adams.....	\$7,905 54	.....	\$1,939 95	\$3,325 63	\$517 69	.....
Allen.....	8,119 23	\$1,106 65	1,106 65	442 65	6,639 91	\$7,082 58
Ashland ..	19,367 37	4,531 50	2,471 73	.....	8,239 10	.....
Ashtabula ..	17,319 62	4,557 85	6,380 98	1,823 13	7,494 99	.....
Athens	9,046 06	1,809 21	5,201 48	2,487 66	5,166 87	17,865 96
Auglaize....	9,789 49	3,116 64	3,895 80	3,595 60	2,910 53	.....
Belmont....	22,869 32	6,103 80	4,863 04	.....	7,329 41	6,103 81
Brown.....	14,273 26	4,762 76	1,906 10	1,427 02	1,986 49	.....
Butler.....	50,183 63	6,022 04	4,014 69	5,018 37	3,266 90	.....
Carroll.....	8,608 44	2,026 48	1,772 33	506 37	2,531 91	11,754 84
Champaign	6,012 04	.....	1,202 41	.....	2,992 42	33,667 43
Clark.....	11,733 37	2,760 79	6,901 98	.....	1,693 40	20,871 66
Clermont....	10,934 58	12,149 53	6,074 76	1,214 95	2,528 05	.....
Clinton.....	10,968 81	2,611 61	6,267 87	2,069 29	5,416 14	15,315 27
Columbiana	11,598 86	4,639 54	2,319 77	3,479 66	7,988 00	.....
Coshocton...	16,258 05	4,278 43	2,139 21	.....	4,278 44	6,845 49
Crawford...	12,613 01	5,405 57	2,123 03	.....	4,504 65	6,306 51
Cuyahoga....	62,010 51	10,851 83	.....	.....	11,259 59	.....
Darke.....	15,556 82	3,111 36	4,444 81	.....	7,009 25	12,445 46
Defiance....	7,601 97	5,067 98	.....	.....	4,064 64	.....
Delaware....	15,074 66	6,650 58	4,433 72	.....	4,614 89	4,433 72
Erie.....	12,892 65	2,033 56	5,587 94	.....	5,168 44	18,490 40
Fairfield....	16,226 16	6,471 58	3,225 80	.....	990 13	38,899 55
Fayette.....	9,210 86	3,070 28	1,535 14	.....	4,605 43	9,210 86
Franklin....	22,945 74	13,178 34	13,178 30	.....	2,396 78	.....
Fulton.....	9,490 49	3,321 67	.....	.....	3,058 75	.....
Gallia.....	6,958 26	6,952 25	2,317 42	.....	2,317 42	.....
Geauga.....	8,969 58	4,484 74	1,494 92	.....	5,979 64	.....
Greene.....	12,237 09	4,048 99	3,737 53	.....	.....	.....
Guernsey....	12,055 92	2,839 04	2,129 28	.....	4,968 32	27,655 28
Hamilton....	141,019 64	39,437 70	2,647 55	146,995 05	3,848 05	.....
Hancock....	10,021 84	3,930 09	1,474 06	.....	4,634 86	7,905 20
Hardin.....	7,475 65	373 78	1,711 91	.....	5,563 74	.....
Harrison....	9,126 97	2,261 74	3,042 32	.....	3,042 33	24,231 94
Henry.....	5,971 48	12,269 95	690 96	331 74	1,345 54	.....
Highland....	14,126 99	2,568 54	2,568 54	.....	6,421 36	.....
Hooking....	7,803 35	3,060 10	2,227 76	1,530 05	1,137 96	.....
Holmes.....	8,349 89	3,339 95	2,052 44	1,669 98	4,453 27	5,009 93
Huron.....	14,124 89	2,173 06	4,869 38	.....	11,338 18	.....
Jackson....	7,063 68	882 96	1,829 45	.....	.....	7,063 66
Jefferson....	15,906 10	2,592 02	6,748 04	.....	1,264 90	18,139 69
Knox.....	18,936 99	5,410 58	1,623 17	.....	5,410 58	8,115 85
Lake.....	5,560 11	2,780 06	3,058 06	.....	3,257 83	.....
Lawrence....	10,408 10	3,122 43	3,122 43	1,561 21	.....	.....
Lebanon....	17,248 59	8,624 29	4,312 15	11,211 58	9,983 99	11,990 47
Logan.....	11,738 54	3,912 84	3,130 22	.....	9,134 55	.....
Lorain.....	11,892 23	4,756 88	.....	1,427 06	9,513 78	361 77
Lucas.....	40,223 92	6,384 75	8,619 41	3,192 38	4,969 53	.....
Madison....	3,576 14	1,490 01	2,495 89	.....	3,643 05	259 27
Mahoning....	18,865 26	7,086 04	1,829 61	.....	4,563 43	.....

DUPLICATE OF OHIO FOR THE YEAR 1860.

for the year 1860, by County Authority, for County, Bridge, Poor, Building, Road and Railroad Township Expenses, School and School House and other special purposes, and for City, Town penalty thereon; and the total amount of all other than State Taxes in the several Counties of

TAXES ASSESSED BY TOWN, TOWNSHIP AND SUB-DIST. AUTHORITIES

Township Tax.	Township and Sub-District School & School House Tax.	Other Special Taxes.	City, Town and Borough Taxes.	Delinquent Taxes and Forfeitures.	Total amount of all other than State Taxes.
\$1,639 83	\$11,458 87			\$871 49	\$26,959 01
2,592 74	8,908 58	6,188 77	\$2,190 54	6,278 60	49,956 89
3,437 15	9,400 70	1,456 08	3,040 59	2,509 54	47,436 76
3,921 70	16,800 61		1,979 09	1,914 70	63,192 88
1,685 01	8,940 41		262 58	711 70	53,176 94
5,614 21	8,083 40		3,474 35	2,187 94	49,918 18
4,877 94	14,608 93	28 00	731 14	4,158 29	71,713 78
3,863 09	17,934 96	654 27	11,863 79	3,099 27	60,971 03
5,342 58	38,194 91	7,151 81	32,368 33	3,170 51	154,783 27
1,610 22	2,335 23	2,189 01	114 78	1,474 64	34,916 25
2,545 52	18,288 99	1,855 44	7,056 30	1,576 61	75,175 16
2,417 18	36,172 07		22,316 90	1,134 14	106,931 68
3,369 05	36,361 44		1,549 18	2,172 48	76,354 02
3,704 57	23,589 18	327 00	1,733 70	2,742 24	74,765 68
4,235 00	15,565 15	154 69	5,255 93	1,036 29	55,621 99
17,816 88	13,148 72		2,432 16	1,833 13	69,030 51
3,470 77	12,140 16	310 87	5,915 35	1,364 17	54,154 09
12,588 55	21,634 00	15,662 44	159,141 73	93,360 23	386,508 88
4,921 64	17,037 39	250 84	2,460 47	1,881 60	69,919 64
5,261 44	7,913 39	3,220 54	698 76	3,386 35	36,565 08
6,533 93	7,226 48		4,623 80	6,537 74	60,429 52
2,168 82	19,210 84	3,036 70	6,579 70	3,567 87	79,836 92
6,752 86	15,025 25	236 69	11,940 14	3,891 22	104,249 37
3,847 51	17,208 56		815 46	685 21	50,283 33
14,444 16	52,260 63	707 12	42,434 75	12,536 65	185,182 45
3,430 52	7,025 77	4,066 70	33 96	3,019 18	33,447 04
4,229 26	8,270 48	4,892 95	2,220 98	1,246 24	39,559 25
1,558 69	11,689 69	251 10	229 91	466 34	35,217 61
4,207 62	29,079 19	3,883 62	8,567 07	2,011 55	69,472 96
2,798 47	12,207 82		1,210 61	2,241 63	68,806 37
10,777 61	184,718 13	82,000 05	854,626 34	62,465 30	1,524,535 46
2,039 07	11,778 63	5,997 32	3,489 54	1,110 30	81,680 91
1,688 26	12,229 12	3,241 63	773 63	5,738 28	28,866 01
2,868 70	9,693 01	1,014 62	983 75	764 32	57,039 70
1,718 59	6,044 30	29,717 16		5,776 70	64,866 44
3,427 79	20,272 34	6,968 62	4,473 32	2,008 69	82,934 32
2,097 37	6,372 55		156 46	758 98	25,143 88
2,474 88	5,478 75	61 07	918 22	428 83	24,237 91
4,256 16	24,676 84		2,439 95	977 07	65,875 54
1,271 36	5,440 92	4,542 32	122 29	2,122 90	31,259 52
5,367 57	12,214 86	31 53	9,012 54	4,294 97	75,962 42
1,916 00	16,098 22	164 15	3,485 17	4,879 47	65,970 18
1,451 40	10,129 86	1,365 81	3,243 99	518 06	31,265 17
2,586 63	12,611 86		4,566 19	1,008 14	38,985 99
6,077 26	23,723 82		4,423 01	5,224 55	103,589 65
3,200 02	16,965 56		5,245 60	5,151 92	58,629 31
7,762 26	15,950 94		2,678 66	529 66	56,873 24
3,244 63	19,231 53	21,587 60	33,519 70	45,067 75	186,727 20
2,720 67	7,861 93	2,895 47	946 07	510 40	26,398 90
2,666 43	14,072 82	2,667 48	2,090 46	1,430 37	47,251 97

LOCAL TAXES ON THE GRAND DUPLI

NAMES OF COUNTIES	TAXES ASSESSED BY COUNTY AUTHORITIES.					
	County Tax	Bridge Tax.	Poor Tax.	Building Tax.	Road Tax.	Rail Road Tax.
Marion	\$10 175 50	\$2,907 29	\$2,180 46	.....	\$3,078 74	\$5,451 16
Medina	11,713 06	6,246 96	2,342 61	.....	4,808 04	.....
Meigs	11,151 02	4,181 65	3,345 32	\$2,230 21	4,506 88	.....
Mercer	5 735 71	1,433 93	.....	2,867 86	5,940 24	.....
Miami	17,402 10	13,386 24	4,685 18	4,015 67	1,063 39	13,396 66
Monroe	9,692 20	1,384 60	1,846 13	.....	4,782 74	.....
Montgomery	38,698 87	15,479 54	.....	10,319 71	.....	.....
Morgan	9,132 44	3,044 14	3,044 15	1,522 07	3,044 15	.....
Morrow	10,490 28	5,064 25	1,420 76	.....	5,425 99	.....
Muskingum	16,589 76	3,420 57	9,235 54	.....	5,109 49	40,020 70
Noble	8,465 89	1,746 57	1,746 69	.....	2,810 63	.....
Ottawa	5,857 29	2,928 64	488 11	.....	3,637 64	.....
Paulding...	7,214 40	2,290 29	.....	.....	3,145 64	.....
Perry	11,011 89	2,752 98	1,651 78	3,303 56	3,043 57	.....
Pickaway...	10,911 58	2,909 76	2,909 76	.....	3,030 88	29,097 55
Pike	7,646 41	5,734 83	1,146 94	.....	.....	.....
Portage	10,854 97	3 799 24	2,170 98	.....	5,424 36	.....
Preble	13,372 95	.....	.....	655 11	6,033 16	.....
Putnam	6,240 24	1,522 01	1,063 46	.....	6,520 65	7,714 25
Richland...	19,870 21	2,181 85	1,753 25	.....	5,844 18	.....
Ross	20 033 87	6,677 95	7,512 70	3,338 98	.....	23,328 84
Sandusky...	12,103 04	3,026 22	1,513 11	.....	13,551 37	.....
Scioto	15,657 21	4,981 86	2,848 78	4,981 86	1,067 53	7,472 79
Seneca	15,573 06	4,449 44	3,337 06	.....	6,328 97	.....
Shelby	8,677 00	8,677 00	2,439 44	.....	3,684 05	7,757 92
Stark	23,659 79	11,844 69	9,475 92	1,579 32	7,198 22	15,793 19
Summit....	9,900 08	3,301 18	4,399 96	.....	5,939 57	16,500 05
Trumbull...	18,851 57	5,544 60	5,544 59	.....	5,544 60	.....
Tuscarawas	10,019 70	7,013 79	3,506 89	.....	3,830 81	12,851 26
Union	5,219 70	1,304 91	521 97	.....	2,609 85	10,439 39
Van Wert...	11,501 66	1,127 62	289 98	.....	4,424 64	3,946 67
Vinton	5,571 69	696 46	1,392 92	.....	605 04	.....
Warren	14,666 09	2,933 22	2,933 22	.....	7,333 05	.....
Washington	14,225 18	2,845 04	5,690 07	.....	4,003 28	14,631 61
Wayne	12,713 05	14,303 20	3,178 27	.....	8,317 94	.....
Williams...	10,291 43	2,858 75	929 85	.....	6,976 30	.....
Wood	15,329 70	2,555 18	1,610 85	.....	5,433 96	5,727 73
Wyandot...	8,790 84	8,241 42	1,557 63	.....	3,675 18	5 438 73
Total....	1,309,137 46	437,538 40	280,607 20	228,444 13	394,424 77	538,669 50

STATE OF OHIO FOR THE YEAR 1860—Continued.

TAXES ASSESSED BY TOWNSHIP, TOWNSHIP AND SUB DIST. AUTHORITIES.					
Township Tax	Township and Sub-District School and School House Tax	Other Special Taxes.	City, Town and Borough Taxes	Delinquent Taxes & Forfeitures.	Total amount of all other than State Taxes.
\$1,805 83	\$11,241 59	\$69 16	\$1,118 86	\$1,533 64	\$42,561 13
3,729 21	9,106 42	238 80	992 53	590 72	39,768 35
1,408 51	11,304 04	.....	2,409 72	1,771 96	42,769 31
1,907 98	5,872 51	1,040 03	.....	9,061 14	33,850 34
4,066 99	25,800 13	2,007 94	13,415 41	10,409 65	109,654 57
3,464 10	11,223 71	615 67	.....	6,617 66	39,626 81
5,169 72	53,063 05	7,429 53	51,216 62	8,677 27	190,064 31
3,435 27	10,816 65	125 60	1,498 44	1,533 90	37,256 81
1,925 11	8,958 65	891 18	1,762 08	1,320 37	37,258 68
4,011 60	24,567 29	9,999 73	32,230 44	4,681 34	149,886 48
2,348 67	7,865 83	1,509 48	169 36	2,634 60	29,297 72
814 14	5,381 03	22,062 57	441 32	2,060 54	41,671 28
1,862 22	3,069 85	1,104 87	.....	14,832 74	33,520 01
3,120 66	7,613 31	1,309 57	727 17	706 11	35,240 80
12,257 55	24,626 85	.....	13,848 79	1,023 40	100,616 12
1,241 91	9,284 80	.....	577 72	807 92	26,440 53
2,397 67	14,997 81	676 38	983 75	1,259 06	42,564 22
2,798 78	19,953 93	4,622 20	3,023 57	830 69	51,190 39
1,564 84	5,718 11	9,602 72	149 16	1,897 19	41,997 69
6,631 14	16,041 60	.....	6,863 83	2,861 10	68,047 16
5,999 16	24,740 23	.....	16,426 73	2,784 44	110,886 90
2,093 58	12,146 84	452 35	1,804 36	1,000 38	47,691 23
3,965 47	16,860 27	3,188 08	22,557 93	6,758 72	90,318 57
3,733 75	18,298 61	315 20	6,240 20	3,457 86	61,734 15
2,615 76	11,544 68	100 65	3,959 16	1,463 73	50,925 39
12,248 50	12,552 47	11,243 87	7,497 51	6,882 07	120,005 74
3,254 36	18,589 13	2,750 08	3,749 26	1,741 71	70,124 37
2,800 11	18,094 52	761 08	1,055 01	1,197 08	59,393 16
5,491 22	9,749 57	5,028 12	1,574 12	1,919 79	60,965 27
1,798 56	10,189 38	1,453 11	938 96	3,154 34	37,630 17
1,347 04	4,885 75	1,818 26	514 94	2,885 45	32,802 01
3,073 84	10,641 11	.....	170 93	893 78	22,445 77
4,783 43	27,099 87	5,197 07	4,698 79	1,341 83	70,986 68
3,650 92	15,675 58	.....	16,584 04	2,114 70	79,420 43
3,748 01	14,246 74	13,841 13	4,064 75	686 19	75,089 28
1,375 47	8,400 09	2,216 30	185 24	1,141 06	34,374 40
1,500 92	10,773 43	18,794 68	489 01	10,624 70	72,839 96
2,125 14	7,182 16	1,940 62	405 55	592 49	29,949 76
\$349,360 86	\$1,487,247 43	\$349,236 33	\$1,506,083 86	\$453,013 46	\$7,313,963 40

GENERAL SUMMARY

Of the Grand Duplicates of the State of Ohio for eight years, beginning with 1853 and ending with 1860.

Years.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.
Number of Acres.....	94,863,793	25,063,032	25,220,083	25,191,629	25,328,620	25,298,969	25,320,842	25,511,705
Value of Lands.....	\$378,169,709	\$439,245,467	\$439,361,785	\$433,945,177	\$435,614,676	\$437,183,132	\$438,439,600	\$492,593,567
Value of Towns.....	85,321,192	140,629,943	145,596,754	147,349,310	150,006,006	153,102,815	155,674,404	147,390,794
Value of Chateaus.....	929,905,947	297,061,572	283,018,815	240,026,550	263,793,897	250,514,084	261,786,947	243,408,990
Total taxable valuation....	593,296,848	866,929,969	860,877,354	890,661,037	849,414,579	840,906,031	845,899,951	898,302,601
STATE TAXES.								
For Sinking Fund.....	1,186,793 70	1,083,669 47	860,877 35	574,456 33	787,517 27	1,047,902 00	1,055,119 78	1,551,575 11
" General Revenue Fund.....	593,396 85	606,860 98	516,536 41	690,669 57	589,275 94	567,906 89	590,870 39	709,336 04
" State Common School Fund....	1,186,793 70	1,300,394 97	1,291,316 03	1,231,007 13	1,963,601 80	1,269,093 50	1,967,433 44	1,943,611 78
" District School Library Fund..	59,339 68	66,692 95	86,087 72	.....	.....	83,920 76	64,424 99	.....
Total State taxes.....	3,026,523 93	3,077,601 40	2,754,807 51	2,636,138 63	2,609,395 01	2,978,199 15	2,997,918 60	3,503,719 23
COUNTY TAXES.								
For County expenses.....	1,101,716 78	1,148,565 67	1,188,568 29	903,903 35	996,049 05	1,120,939 20	1,205,095 69	1,309,137 46
" Bridge purposes.....	217,416 63	316,677 60	332,078 65	229,065 07	268,865 42	361,988 66	388,403 37	437,538 40
" Poor purposes.....	177,521 79	187,369 99	236,339 85	212,213 33	223,247 03	292,471 94	277,323 12	260,607 20
" Building purposes.....	240,887 69	463,877 16	272,538 06	276,559 89	293,923 07	390,954 57	274,644 16	298,444 13
" Road purposes.....	270,368 78	370,025 99	364,715 12	243,070 49	188,568 29	350,435 08	402,293 60	394,424 77
" Railroad purposes.....	248,110 26	288,787 54	366,072 06	367,688 76	431,639 12	462,430 35	493,359 80	538,869 50
Total County Taxes.....	2,265,823 06	2,725,196 95	2,762,305 02	2,239,393 99	2,402,984 96	2,849,219 60	3,151,139 74	3,169,021 46

OTHER LOCAL TAXES.										
For Township expenses.....	269,977 39	293,339 13	309,841 50	378,009 83	339,923 61	284,081 39	309,836 07	349,360 86		
" special School and School House	987,696 06	1,095,494 84	1,946,346 02	1,286,238 93	1,416,097 30	1,438,810 88	1,440,249 73	1,487,247 44		
" other special purposes.....	119,934 80	165,473 30	240,336 91	184,917 26	232,918 78	216,436 06	245,860 57	349,236 33		
" City, Town & Borough purposes	934,149 66	1,398,192 19	1,194,093 86	1,090,076 84	1,316,718 70	1,417,391 67	1,471,958 06	1,506,063 86		
Total taxes levied by City, Town, Township and District assessm't	2,311,067 39	3,072,438 39	2,943,618 01	2,838,948 68	3,967,657 39	3,356,678 33	3,467,703 43	3,691,928 49		
Grand total Co. & other local taxes	4,566,879 39	5,797,635 34	5,706,923 03	5,071,336 67	5,669,943 37	6,206,998 13	6,618,843 17	6,960,949 95		
Delinquencies and forfeitures.....	230,601 95	217,112 76	493,781 35	312,144 49	393,960 86	572,530 09	488,576 45	453,013 46		
Total of all taxes except State.....	4,797,481 34	6,014,738 10	6,199,704 38	5,383,381 09	6,063,903 29	6,778,528 18	7,047,419 62	7,313,963 41		
Total taxes on the Duplicate.....	7,823,805 27	9,092,339 50	8,954,511 89	8,009,513 92	8,673,996 94	9,756,650 30	10,045,338 92	10,217,676 24		

TAXABLE PERSONAL PROPERTY OF OHIO IN 1860.

TABULAR STATEMENT exhibiting the number and value of Domestic Animals, Carriages, Watches, and Pianos, as returned by Township Assessors, for the year 1860.

Counties.	1. HORSES.		2. OAT-LE.		3. MULES, &c		4. SHEEP		5. HOGS.		6. CARRIAGES.		7. WATCHES.		8. PIANOS.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Adams...	7,570	\$433,738	16,625	\$170,440	149	\$9,418	16,040	\$18,290	29,317	\$70,545	2,226	\$52,454	662	\$9,974	9	\$1,105
Allen...	6,560	280,674	17,101	125,840	85	4,130	20,551	20,754	26,598	35,002	2,178	67,530	542	6,464	15	1,700
Ashland...	9,277	454,189	23,345	211,012	37	1,775	60,312	22,439	21,945	43,860	4,125	110,815	829	10,459	36	3,975
Ashtabula...	9,092	404,599	39,735	501,439	43	2,040	52,485	73,416	5,491	15,582	3,471	99,802	880	13,993	20	8,405
Athens...	6,076	307,238	16,786	192,463	28	1,520	24,230	39,900	14,496	37,178	2,030	65,806	578	9,128	31	3,690
Auglaize...	5,994	292,552	14,578	128,308	192	7,487	14,987	15,646	21,111	37,937	2,011	64,469	439	4,835	21	2,118
Belmont...	11,795	676,311	24,933	292,647	54	4,270	75,467	184,406	24,979	62,695	3,875	130,708	1,734	25,037	59	10,766
Brown...	9,659	601,743	16,932	205,736	214	13,659	16,363	22,538	38,655	122,799	3,164	117,381	983	20,117	57	9,202
Butler...	12,531	680,511	16,558	230,736	217	16,964	5,006	173,366	40,279	154,018	6,727	308,652	2,226	47,634	259	43,297
Carroll...	6,237	303,334	15,946	140,972	4	212	90,554	72,172	10,617	90,256	1,599	43,404	357	5,192	18	2,365
Champaign...	9,463	555,198	21,272	268,508	114	8,575	37,028	72,172	22,864	75,416	3,766	156,605	1,355	23,410	89	13,350
Clark...	8,695	530,628	18,562	276,223	229	13,055	37,313	78,517	33,756	99,326	4,165	179,987	1,496	30,833	183	26,535
Clermont...	9,950	681,405	15,913	213,722	418	37,613	10,056	15,581	36,922	128,945	5,757	225,645	1,437	28,178	105	13,625
Columbiana...	9,554	514,896	18,567	257,843	237	15,925	29,336	45,557	36,857	110,344	3,765	152,995	959	15,199	32	5,365
Coshocton...	10,043	477,842	23,311	350,249	81	5,810	116,344	206,892	35,138	35,934	5,046	111,869	1,291	17,635	104	10,665
Crawford...	9,639	478,432	23,790	231,062	12	1,380	62,730	111,917	23,310	57,037	3,015	92,974	705	11,135	20	3,173
Cuyahoga...	8,517	460,175	20,688	210,925	42	2,400	46,991	88,807	94,441	66,988	3,695	130,044	966	14,944	70	7,482
Darke...	10,601	539,345	28,400	410,003	35	2,045	44,295	63,819	7,661	23,602	7,210	126,357	2,393	67,232	632	78,938
Defiance...	9,771	513,866	21,684	179,666	72	4,712	16,734	18,222	37,763	87,152	3,263	118,601	1,084	12,064	24	3,415
Delaware...	3,659	168,948	12,102	111,323	33	1,660	9,483	19,116	13,563	21,646	3,490	38,970	329	4,657	17	2,095
Delaware...	9,930	478,575	20,615	249,130	62	5,110	47,934	98,192	22,238	70,000	3,490	133,657	912	15,388	91	12,560
Erie...	5,835	320,864	12,127	160,423	11	1,070	34,273	63,892	7,327	23,128	2,610	89,656	936	23,275	126	20,740
Fayette...	11,726	596,567	25,249	264,291	54	2,933	25,971	36,227	37,142	100,543	5,648	179,490	1,273	19,520	87	11,095
Fairfield...	8,991	537,656	20,314	405,361	111	7,015	32,085	57,694	35,960	126,452	2,465	107,162	650	11,129	18	2,843
Franklin...	13,774	793,963	24,036	337,756	141	10,380	20,596	33,694	45,847	173,126	6,411	272,512	2,181	59,800	392	46,862
Fulton...	3,892	134,972	14,773	120,764	22	1,110	18,747	17,964	8,922	12,683	1,399	29,249	201	9,343	6	375
Gallia...	5,444	293,254	14,543	154,752	106	7,215	18,980	18,757	14,711	29,084	1,979	70,469	624	11,674	25	3,820
Geauga...	5,962	263,451	31,226	469,314	29	1,743	35,831	54,256	3,508	11,485	2,514	71,432	500	6,414	120	6,591
Greene...	10,728	666,545	20,263	269,440	187	13,537	26,151	47,965	38,752	140,407	4,205	191,161	1,608	34,790	132	20,883

Governor ..	9,067	417,313	91,100	198,956	91	1,430	81,773	155,559	16,896	39,213	9,712	79,646	714	10,128	2,090
Hamilton ..	16,757	1,071,375	18,905	321,350	454	41,007	3,362	5,604	34,375	116,540	13,401	683,991	7,126	939,263	298,397
Hancock ..	9,150	492,885	93,792	306,443	37	1,831	3,796	36,557	32,944	68,927	3,158	100,405	659	9,772	4,455
Hardin ..	4,900	194,612	13,791	121,742	106	4,646	14,200	14,762	20,029	29,031	1,401	39,533	374	5,028	1,560
Harrison ..	6,585	376,139	14,355	164,170	24	2,220	143,848	316,302	10,860	36,349	2,298	64,616	746	11,791	4,945
Henry	9,216	84,390	7,425	69,922	16	740	3,398	3,933	8,839	10,052	752	19,092	16	2,214	3,905
Highland ..	13,092	674,474	22,629	260,049	207	14,410	90,893	94,757	47,023	132,568	3,875	156,582	1,051	18,691	10,873
Hocking ..	5,391	243,339	12,522	107,995	30	1,515	16,557	17,572	14,253	30,025	740	23,991	297	3,860	2,274
Holmes ..	8,074	391,312	90,471	169,947	76	3,928	45,675	75,394	19,652	38,612	3,125	60,197	471	6,016	2,500
Huron	9,626	463,491	25,290	304,961	40	9,068	74,315	97,726	17,831	45,592	3,725	123,878	986	16,947	10,905
Jackson ..	4,304	203,976	14,326	163,045	119	7,675	14,165	12,967	13,455	19,905	1,233	38,170	365	5,476	1,559
Jefferson ..	6,968	345,066	16,483	156,639	14	860	115,961	217,892	11,360	25,130	1,138	68,435	864	16,291	13,925
Jones ..	11,256	885,130	32,513	276,973	21	2,050	68,950	27,711	27,711	67,52	9,720	130,011	1,111	17,279	13,660
Lake	4,356	915,537	19,809	190,773	2	145	30,051	46,175	3,361	13,445	2,937	65,792	684	19,255	13,016
Lawrence ..	3,118	195,185	12,282	170,300	240	21,142	7,844	8,994	13,308	22,483	1,253	49,849	644	15,964	9,370
Licking ..	13,890	789,839	39,150	391,483	54	4,235	147,751	329,057	31,642	96,817	7,722	219,677	1,475	27,007	30,810
Logan	8,782	444,951	21,992	311,366	159	12,064	53,646	45,103	82,044	49,589	3,198	116,928	1,134	17,284	9,220
Lorain	9,661	439,184	37,334	431,049	59	9,517	76,767	111,110	10,628	30,491	3,794	104,936	929	15,408	18,150
Lucas	3,645	145,557	8,961	90,334	21	916	6,991	8,350	6,175	10,328	1,832	54,737	565	15,283	17,630
Madison ..	7,163	415,417	21,476	449,797	81	5,706	60,689	144,403	19,354	74,152	9,077	92,955	640	19,834	7,692
Madison ..	8,546	443,644	24,204	321,141	131	8,670	75,484	153,832	10,302	24,774	4,743	133,049	194	13,440	8,360
Marion ..	7,234	388,770	18,990	213,032	83	4,129	47,394	86,447	83,625	59,069	2,317	81,900	687	8,825	5,940
Medina ..	8,836	465,303	28,927	341,144	66	3,835	85,839	150,821	10,973	31,327	3,765	112,403	812	10,865	3,615
Meigs	4,912	280,310	13,000	175,314	78	4,755	12,537	19,575	12,412	27,072	2,643	87,895	760	13,474	3,480
Meigs	5,160	243,781	12,470	100,712	28	1,370	11,944	19,377	26,926	39,993	1,490	45,531	350	3,252	7,485
Miami	9,519	597,767	16,154	163,145	153	10,605	13,176	19,318	26,852	90,485	5,047	210,232	1,531	29,454	16,420
Monroe ..	6,505	321,631	16,492	172,855	34	1,610	17,099	25,556	13,134	26,629	1,479	330,924	431	6,151	2,295
Monongah ..	11,566	725,090	19,621	198,923	138	10,865	7,600	10,621	37,931	194,865	7,476	82,000	2,407	54,406	38,280
Morgan ..	7,485	395,314	19,084	197,046	65	4,792	20,377	59,976	18,562	47,614	2,442	78,157	787	13,041	9,865
Morrow ..	8,890	437,312	22,890	223,298	41	3,142	99,526	102,823	23,777	52,349	3,514	110,233	784	10,381	3,938
Muskingum ..	13,166	640,156	34,470	336,709	55	3,787	97,292	164,291	34,082	74,301	2,569	99,844	1,922	37,621	15,932
Noble	7,687	365,967	20,390	174,859	17	1,285	31,644	43,280	16,649	44,310	1,577	43,963	374	4,798	380
Novata ..	9,241	104,963	5,865	66,918	3	190	11,650	16,310	7,407	11,389	710	21,657	235	4,032	1,165
Paulding ..	1,110	4,969	4,778	48,173	4	240	1,400	1,661	7,045	8,659	392	7,754	91	1,112	125
Perry	7,341	316,647	20,524	168,190	38	1,556	49,534	68,657	17,639	36,172	2,471	69,613	631	6,602	1,670
Pikeaway ..	11,315	643,149	29,559	466,365	77	5,600	14,950	32,205	44,641	147,948	3,620	157,260	986	19,924	14,575
Pike	4,636	291,287	10,424	115,902	178	13,890	12,808	14,378	20,701	73,515	1,428	55,198	364	7,259	1,774
Portage ..	8,369	437,870	36,546	641,297	96	1,865	68,771	135,123	7,056	27,726	4,161	137,312	1,212	22,128	15,200
Preble	9,088	696,397	17,103	169,033	54	4,665	10,476	15,163	38,661	134,858	4,659	196,304	1,524	22,633	7,215
Punam	4,299	178,928	13,621	109,269	12	635	11,818	12,197	22,272	31,977	1,366	36,314	262	2,536	465
Richland ..	10,809	570,235	24,727	229,663	65	3,625	51,430	93,722	29,194	63,345	4,856	143,392	1,193	18,499	10,245
Ross	12,012	733,010	25,443	386,765	164	11,250	17,265	19,504	54,955	163,475	3,654	171,205	1,504	33,997	18,268

TAXABLE PERSONAL PROPERTY OF OHIO IN 1860—Continued.

COUNTIES.	1. HORSES.		2. CATTLE.		3. MULES, &c		4. SHEEP.		5. HOGS.		6. CARRIAGES.		7. WATCHES.		8. PIANOS.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Sandusky..	7,901	\$369,851	19,483	\$188,310	9	\$706	26,728	\$31,914	18,885	\$34,077	2,885	\$85,264	722	\$10,913	54	\$5,220
Scioto.....	4,482	284,725	13,327	201,138	310	28,335	9,389	9,922	24,463	75,498	2,354	92,182	906	23,251	70	10,955
Seneca.....	11,678	591,300	26,081	229,079	27	1,610	70,962	106,814	28,774	60,477	3,910	132,532	1,072	17,599	88	10,731
Shelby...	6,791	328,555	14,312	122,614	55	3,423	17,263	20,384	24,097	53,947	2,641	86,898	751	9,966	41	5,630
Stark.....	12,377	646,969	33,245	309,983	79	4,848	67,626	114,785	27,987	62,568	7,702	200,993	1,884	26,308	149	17,612
Stark.....	7,445	433,762	26,896	342,979	63	4,016	58,686	121,134	13,036	33,731	4,476	145,641	1,180	24,019	205	21,395
Summit...	9,961	501,170	46,120	643,782	132	7,812	66,166	126,606	6,874	22,121	5,402	149,927	1,089	17,763	109	15,285
Trumbull..	10,563	503,445	30,762	238,702	29	1,450	90,696	129,029	26,265	39,590	4,544	110,037	906	13,472	78	8,566
Tuscarora.	7,473	386,475	17,054	217,847	108	7,046	26,874	52,965	18,960	58,199	1,884	62,025	443	6,129	17	2,460
Union.....	3,222	124,709	9,733	76,850	20	1,090	7,610	7,797	17,412	22,559	940	26,532	303	3,819	1	75
Van Wert..	3,362	172,418	10,987	132,087	71	6,295	14,562	18,133	9,637	19,618	1,173	49,412	337	5,915	9	2,025
Warren...	10,543	690,055	16,189	227,501	136	11,562	12,576	23,943	29,879	155,727	6,033	257,912	1,875	38,685	123	19,310
Wash'ton..	7,722	372,287	22,229	158,842	66	3,719	29,852	43,161	16,501	38,299	3,361	96,455	1,048	17,943	89	12,025
Wayne...	12,734	613,214	34,417	278,938	142	8,145	63,435	90,772	29,310	62,544	5,982	139,198	1,361	15,311	87	7,747
Williams..	4,263	188,283	14,601	142,473	17	702	17,845	22,390	15,502	27,253	1,371	37,080	321	3,725	7	635
Wood.....	5,263	194,415	16,579	142,100	52	1,575	12,464	12,664	20,894	20,894	1,580	40,507	270	3,367	20	1,545
Wyandot..	6,951	309,021	17,812	191,018	125	6,117	41,998	71,032	19,547	42,689	2,240	68,689	586	8,203	33	3,077
Totals..	709,713	37,680,141	1,779,061	20,385,966	7624	536,250	3,442,856	5,879,357	1,918,225	5,121,286	290,530	10,087,351	85,896	1,639,725	8899	1,147,076

COUNTIES.	9. Merchants' Block.	10. Manufacturers' Block.	11. Value of Money.	12. Value of Credits, Book Accounts, &c.	13. U.S. Stocks, Bonds, or of any company or corporation not required to list its property in Ohio.	14. All other Personal Property subject to taxation and not included in the enumerated articles, excluding B.R. capital.	Total value of all taxable personal property, excluding Bank capital.	Bank and other corporations returned to county Auditors.	50 per cent. penalty where parties have refused to swear.
Adams.....	\$93,946	\$38,524	\$155,355	\$499,892	\$1,758	\$119,696	\$1,704,195	\$17,234	.....
Allen.....	102,359	12,474	110,867	138,767	3,013	93,652	1,003,216	59,709	.....
Ashland.....	114,150	28,922	261,387	327,267	25	90,278	1,770,553	108,493	.....
Ashabula.....	137,700	29,971	178,637	427,092	8,553	506,612	2,405,971	.....	.....
Athens.....	92,659	11,617	77,608	321,447	7,320	119,116	1,287,920	.....	.....
Auglaize.....	64,396	27,707	78,359	177,094	616	70,120	961,544	.....	.....
Belmont.....	218,415	45,436	404,845	872,033	52,536	292,120	3,272,225	237,890	.....
Brown.....	200,403	80,786	422,025	664,075	8,927	246,631	2,736,022	53,193	.....
Butler.....	329,310	256,180	435,134	2,127,245	14,748	760,971	5,563,913	486,611	.....
Carroll.....	55,466	12,621	197,008	305,441	310	27,128	1,266,579	.....	.....
Champaign.....	198,677	68,194	147,939	1,103,875	1,120	387,305	3,080,344	322,324	.....
Clark.....	285,425	106,061	476,327	1,364,175	16,695	401,410	3,895,006	452,235	.....
Clermont.....	184,327	63,024	266,347	1,084,455	3,889	389,907	3,336,662	59,340	.....
Columbiana.....	152,705	32,478	99,048	856,616	200	226,615	2,466,826	124,540	.....
Coshocton.....	225,015	35,907	392,278	589,070	4,710	124,494	2,517,370	485,363	.....
Crawford.....	165,999	41,632	159,577	534,913	7,228	143,798	1,935,582	.....	.....
Cuyahoga.....	1,136,176	364,720	330,763	1,172,148	176,181	682,096	2,074,976	317,229	70,985
Darke.....	135,712	27,363	255,763	430,000	882	305,900	2,109,054	471,157	.....
Defiance.....	57,787	15,029	161,075	544,665	882	72,646	610,369	249,519	.....
Delaware.....	157,439	28,245	43,749	93,173	5,470	130,334	2,126,416	59,802	.....
Erie.....	228,781	67,787	95,966	618,629	5,460	341,574	1,833,936	340,133	.....
Fairfield.....	192,693	42,770	594,177	377,314	17,465	296,635	1,833,936	470,158	.....
Fayette.....	72,683	16,435	76,290	696,677	2,540	149,517	3,036,348	86,165	.....
Franklin.....	809,467	261,986	664,560	817,219	5,632	593,344	2,393,088	.....	.....
Fullon.....	21,217	2,234	13,558	1,637,151	150,825	593,344	5,945,445	877,350	.....
Gallia.....	115,850	43,209	157,272	60,223	76	23,498	439,366	95	.....
Geauga.....	81,857	10,742	17,121	431,748	5,500	196,566	1,539,860	3,864	.....
Greene.....	246,113	132,941	320,333	490,696	.....	69,075	1,574,209	18,304	.....
				1,660,494	36,798	478,316	4,279,653	.....	.....

TAYABLE PERSONAL PROPERTY OF OHIO IN 1860—Continued.

County.	9. Stock. Merchants'		10. Stock. Manufacturers'		11. Value of Money		12. Value of Cred. de. Book & Accts.		13. U. S. Stocks, Bonds, or Stks. of any corporation not re- quired to list in Ohio.		14. All other Person- al Property subject to taxation and not included in the enu- merated articles, ex- cluding Bk capital.		Total value of all taxable personal Bank capital.		Bank and other cor- poration property returned to county Auditors.		50 per cent penalty where parties have refused to swear.	
	\$	¢	\$	¢	\$	¢	\$	¢	\$	¢	\$	¢	\$	¢	\$	¢	\$	¢
Guernsey.....	103,910	23,272	154,673	372,188	139,200	74,942	1,639,821	37,925	1,639,821	37,925	2,996,309	74,942	1,639,821	37,925	3,804,430	176,225	.....	.....
Hamilton.....	11,313,233	5,390,230	3,771,293	5,226,452	1,259,169	2,996,309	1,259,169	3,771,293	5,226,452	1,259,169	2,996,309	74,942	1,639,821	37,925	3,804,430	176,225	.....	.....
Hancock.....	135,481	18,111	88,693	330,744	4,405	138,636	4,405	88,693	330,744	4,405	138,636	48,274	683,956	272,124	.....	.....	.....	.....
Hardin.....	48,212	6,499	51,592	118,445	.....	118,445	.....	51,592	118,445	.....	118,445	99,382	2,109,243	186,579	.....	.....	.....	.....
Harrison.....	105,793	14,001	89,584	815,901	18,168	99,382	18,168	89,584	815,901	18,168	99,382	31,323	3,407,016	45,769	.....	.....	.....	.....
Henry.....	10,335	2,703	25,759	25,301	4,450	233,455	4,450	25,759	25,301	4,450	233,455	77,210	803,361	10,000	.....	.....	.....	.....
Highland.....	212,568	37,028	167,386	1,459,711	.....	192,796	.....	167,386	1,459,711	.....	192,796	79,445	1,487,096	20,142	.....	.....	.....	.....
Hooking.....	50,155	21,169	31,560	495,231	869	176,779	869	31,560	495,231	869	176,779	67,810	2,233,200	153,194	.....	.....	.....	.....
Holmes.....	56,681	15,873	71,181	680,224	2,910	176,779	2,910	71,181	680,224	2,910	176,779	118,552	2,108,029	484,170	.....	.....	.....	.....
Huron.....	162,172	56,612	74,154	334,434	55,040	118,552	55,040	74,154	334,434	55,040	118,552	123,786	2,364,971	.....	.....	.....	.....	.....
Jackson.....	61,621	47,051	435,473	414,453	6,733	112,114	6,733	435,473	414,453	6,733	112,114	236,256	2,103,488	409,247	.....	.....	.....	.....
Jefferson.....	176,919	30,988	209,654	536,026	11,600	236,256	11,600	209,654	536,026	11,600	236,256	341,994	2,103,488	170,835	.....	.....	.....	.....
Knox.....	104,976	32,434	135,886	409,218	1,793	154,090	1,793	135,886	409,218	1,793	154,090	127,433	2,024,320	323,179	.....	.....	.....	.....
Lake.....	154,090	59,728	333,895	634,675	101,562	236,256	101,562	333,895	634,675	101,562	236,256	146,856	2,024,320	670,868	.....	.....	.....	.....
Lawrence.....	292,862	59,200	291,353	1,303,032	27,454	341,994	27,454	291,353	1,303,032	27,454	341,994	127,939	2,435,030	545,230	.....	.....	.....	.....
Licking.....	144,848	56,972	135,630	634,087	705	154,090	705	135,630	634,087	705	154,090	139,625	2,435,030	70,704	.....	.....	.....	.....
Logan.....	137,010	38,514	72,486	549,956	4,434	146,856	4,434	72,486	549,956	4,434	146,856	139,625	2,435,030	218,061	.....	.....	.....	.....
Lorain.....	392,142	80,140	37,871	54,492	14,015	127,939	14,015	37,871	54,492	14,015	127,939	99,595	2,095,173	62,283	.....	.....	.....	.....
Lucas.....	96,075	16,109	92,871	885,165	3,383	265,000	3,383	92,871	885,165	3,383	265,000	729,213	1,619,742	.....	.....	.....	.....	.....
Madison.....	195,012	70,296	148,617	794,272	33,080	139,625	33,080	148,617	794,272	33,080	139,625	99,595	2,095,173	62,283	.....	.....	.....	.....
Mahoning.....	106,104	18,833	189,922	351,603	10,675	66,385	10,675	189,922	351,603	10,675	66,385	729,213	1,619,742	.....	.....	.....	.....	.....
Marietta.....	109,142	33,497	91,390	619,023	614	466,353	614	91,390	619,023	614	466,353	729,213	1,619,742	.....	.....	.....	.....	.....
Medina.....	167,367	69,553	209,819	315,313	23,718	466,353	23,718	209,819	315,313	23,718	466,353	729,213	1,619,742	.....	.....	.....	.....	.....
Meigs.....	16,521	6,063	31,135	157,794	3,350	75,095	3,350	31,135	157,794	3,350	75,095	729,213	1,619,742	.....	.....	.....	.....	.....
Mercer.....	272,815	80,327	259,556	1,104,814	167,393	779,146	167,393	259,556	1,104,814	167,393	779,146	141,892	1,855,966	.....	.....	.....	.....	.....
Miami.....	71,110	24,609	192,628	272,530	.....	.....	.....	192,628	272,530	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	747,622	384,868	1,655,791	1,645,056	3,914	141,892	3,914	384,868	1,655,791	3,914	141,892	.....	.....	.....	.....	.....	.....	.....
Montgomery.....	151,350	14,989	95,215	656,871	.....	.....	.....	95,215	656,871	.....	.....	.....	.....	.....	.....	.....	.....	.....
Morgan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Morrow	104,379	16,935	148,017	474,549	2,525	108,230	1,798,171	957,545	.....
Muskingum.....	453,795	121,598	471,418	1,385,918	34,600	397,279	4,237,492	398,203	.....
Noble.....	40,074	19,689	117,258	913,125	.....	44,395	1,095,803	.....	.....
Ottawa.....	29,664	4,898	43,000	40,972	.....	75,397	420,475	.....	.....
Paiding.....	9,195	404	9,992	11,987	.....	77,710	166,184	74,685	1,657
Perry.....	61,807	9,268	114,490	406,435	2,040	84,726	1,341,993	.....	36,453
Pikeaway.....	205,901	45,324	339,430	886,620	1,164	299,834	3,255,382	314,257	.....
Pike.....	55,463	39,297	181,199	239,695	.....	175,437	1,255,754	17,000	.....
Portage.....	186,514	32,697	177,441	897,423	9,547	147,575	2,766,720	190,011	.....
Preble.....	169,535	65,385	167,924	1,153,692	1,610	419,125	3,174,539	246,503	.....
Putnam.....	35,455	9,934	49,402	136,127	1,075	60,298	664,302	.....	.....
Richland.....	219,995	62,758	186,718	762,845	1,088	178,524	2,544,554	737,503	.....
Ross.....	308,234	85,264	670,143	932,225	15,593	547,110	4,116,863	201,847	.....
Sandusky.....	123,472	23,266	175,072	297,990	1,462	182,944	1,530,481	356,741	.....
Scioto.....	361,520	166,541	388,664	424,436	23,628	250,403	2,340,200	239,941	.....
Seneca.....	194,607	41,057	416,725	574,693	13,694	283,227	2,680,145	142,155	.....
Shelby.....	72,727	30,193	75,094	311,954	18,680	127,759	1,267,824	184,860	.....
Stark.....	366,352	100,137	457,964	1,032,360	10,425	946,892	3,698,126	539,473	56,639
Summit.....	256,087	113,479	150,387	998,222	18,558	215,254	2,878,664	69,387	.....
Trumbull.....	230,443	37,122	159,513	883,856	71,534	152,892	3,019,826	140,391	.....
Tuscarawas.....	167,883	48,924	240,147	653,247	2,355	151,494	2,308,341	44,402	.....
Union.....	53,144	9,926	43,440	266,831	.....	64,848	1,251,935	.....	.....
Vanwert.....	38,433	6,807	54,820	73,274	.....	44,359	481,104	144,326	.....
Vinton.....	59,554	26,700	70,412	188,039	4,500	52,306	798,414	.....	.....
Warren.....	242,182	91,098	466,788	1,662,048	34,403	590,689	4,511,903	.....	.....
Washington.....	212,765	96,510	253,005	613,495	27,703	187,995	2,234,204	.....	.....
Wayne.....	181,147	36,333	621,211	667,634	2,130	156,634	2,680,868	499,618	.....
Williams.....	53,137	11,723	19,684	103,929	.....	41,147	652,141	8,117	.....
Wood.....	34,223	6,645	53,955	46,243	2,722	63,907	176,414	.....	.....
Wyandot.....	86,103	16,008	91,957	313,834	5,064	94,851	1,307,663	203,511	.....
Total.....	\$26,267,532	\$10,215,167	\$22,374,232	\$58,691,418	\$2,616,520	\$20,769,980	\$223,376,001	\$18,554,595	\$385,721

STATEMENT Showing the Crops, embracing Wheat, Rye, Barley, Buckwheat, Corn, Oats and

COUNTIES.	WHEAT.		RYE.		BARLEY.		CORN.	
	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres planted.	Bushels produced.
Adams	23,254	277,440	54	482	435	3,999	32,865	852,309
Allen	20,052	148,142	647	5,922	194	3,273	21,795	645,559
Ashland	20,776	125,421	1,807	12,099	1,837	24,861	21,788	539,566
Ashtabula....	3,917	34,953	1,125	4,466	288	4,798	14,325	350,345
Athens	20,264	118,316	136	616	122	440	23,466	628,111
Auglaize	12,226	95,311	825	6,750	2,196	26,245	16,204	438,021
Belmont	27,125	106,122	1,618	7,833	3,214	34,926	29,140	799,087
Brown	32,216	362,326	489	4,012	764	13,343	41,437	1,191,936
Butler	42,267	589,976	257	2,382	15,749	339,935	57,237	2,089,463
Carroll	19,824	29,309	5,515	9,507	1,023	7,113	13,782	211,596
Champaign ..	30,367	252,272	606	5,220	756	9,046	35,923	1,040,253
Clark	27,625	296,715	1,540	11,531	688	8,823	31,840	940,066
Clermont	26,556	276,711	704	6,843	1,053	15,834	37,537	1,210,114
Clinton	26,474	219,516	198	1,541	615	7,804	45,541	1,522,815
Columbiana ..	21,009	21,875	4,217	8,510	1,427	10,048	15,835	282,855
Coshocton....	25,147	130,002	4,947	26,541	1,236	7,906	34,603	980,213
Crawford	18,858	87,840	1,014	5,614	731	10,897	26,249	773,764
Cuyahoga	4,438	26,706	1,435	12,928	244	4,395	14,799	499,206
Darke	35,213	272,029	2,500	19,030	2,226	34,233	34,220	763,136
Defiance	9,197	120,777	355	4,620	106	2,008	10,962	365,763
Delaware	12,996	45,960	578	2,736	313	2,893	33,048	912,075
Erie	10,512	175,212	348	4,482	796	17,121	22,533	734,132
Fairfield	37,998	195,317	1,286	9,019	1,735	27,076	49,263	1,396,330
Fayette	15,622	126,919	938	9,327	158	1,166	51,222	1,824,005
Franklin	27,937	154,288	658	3,607	583	5,576	61,747	1,883,207
Fulton	8,977	124,478	678	7,271	247	5,464	10,960	374,363
Gallia	25,191	263,320	84	792	46	624	20,640	567,850
Geauga	2,676	11,078	625	2,122	230	3,359	7,601	154,319
Greene	31,358	380,938	456	4,771	1,476	28,319	42,343	1,423,756
Guernsey	19,982	72,817	2,505	10,800	1,244	10,941	24,172	641,951
Hamilton	16,260	213,670	878	10,892	6,986	142,440	33,971	1,213,425
Hancock	24,680	285,220	697	7,513	302	5,967	29,736	1,050,800
Hardin	10,959	65,777	635	4,815	126	1,087	17,639	452,749
Harrison	14,722	26,754	2,469	4,958	909	7,099	16,860	494,292
Henry	5,143	72,872	156	1,551	32	416	7,915	275,498
Highland	45,999	399,005	232	2,071	138	1,762	56,398	1,625,538
Hocking	20,078	109,096	593	3,454	104	1,555	17,912	452,418
Holmes	27,091	110,244	3,863	17,373	2,140	21,508	19,617	501,121
Huron	20,478	219,059	349	3,819	839	16,085	31,120	1,006,610
Jackson	19,077	157,036	157	1,004	3	6	19,157	471,621
Jefferson	16,914	62,411	2,396	8,301	4,932	47,854	14,917	346,051
Knox	20,745	49,963	2,923	13,060	744	6,689	35,917	918,144
Lake	3,777	42,812	568	6,659	1,089	18,098	8,506	315,403
Lawrence	10,869	115,253	42	428	$\frac{1}{2}$	2	17,719	461,138
Licking	28,230	89,837	2,540	12,577	1,047	11,750	52,466	1,494,512
Logan	22,156	194,361	669	4,836	406	6,629	28,725	759,551
Lorain	8,731	76,717	338	3,120	400	7,454	16,246	518,795
Lucas	5,464	86,238	389	4,125	409	7,528	7,461	310,654
Madison	8,176	42,345	1,282	7,193	38	190	33,043	1,143,046
Makoning	12,907	6,510	1,865	2,654	927	11,067	12,449	339,495
Marion	12,301	49,718	475	2,216	134	1,826	33,364	955,225
Medina	12,801	63,673	890	5,864	840	10,820	16,422	592,550
Meigs	22,225	214,815	159	1,079	48	580	16,814	392,206
Mercer	16,303	164,679	1,663	15,121	1,179	21,468	17,670	420,400
Miami	31,815	363,691	1,675	17,203	2,622	51,072	46,063	1,219,287
Monroe	25,697	147,430	719	4,018	183	2,121	20,328	476,809

Hay, for the year 1859 ; and also the Number and Value of Sheep Killed and Injured by Dogs.

WHEAT.		OATS.		MEADOW.		SHEEP KILLED BY DOGS.		SHEEP INJURED BY DOGS.		Aggregate value of sheep killed and wounded.
Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Number of acres.	Tons of hay produced.	Number.	Value.	Number.	Value.	
71	712	5,699	84,966	5,954	5,227	346	\$559 00	71	\$73 00	\$632 00
993	19,377	4,689	126,207	9,592	10,864	208	301 25	70	78 00	379 25
3,654	52,553	13,065	333,052	23,066	27,964	482	994 00	260	297 00	1,291 00
2,736	35,516	6,581	192,879	45,774	38,279	356	728 00	243	267 00	995 00
953	11,223	3,871	70,028	13,708	16,400	646	1,181 00	171	199 00	1,380 00
904	13,316	4,916	99,566	6,941	7,474	325	484 00	4	2 00	486 00
2,820	42,606	15,554	415,371	18,480	22,788	708	1,388 00	424	642 00	2,030 00
252	2,214	7,695	151,445	7,248	6,424	260	482 75	38	64 50	547 25
207	4,174	9,057	195,334	6,853	6,807	300	679 00	85	133 00	812 00
4,910	89,809	13,904	276,141	15,865	13,062	434	922 00	235	300 00	1,222 00
784	12,431	6,506	155,150	12,731	13,370	593	1,032 00	524	536 00	1,568 00
421	7,121	6,185	153,779	12,145	11,423	386	819 00	225	297 00	1,116 00
413	6,754	12,231	192,218	11,282	9,930	497	977 50	207	284 00	1,261 50
855	8,643	5,317	111,944	9,019	8,652	651	1,168 00	423	549 00	1,717 00
9,228	123,224	15,115	341,599	27,548	28,318	398	836 50	413	499 00	1,335 50
3,648	58,016	9,045	167,820	13,595	11,789	708	1,401 00	457	547 00	1,948 00
2,190	43,971	10,994	324,642	21,497	23,116	481	872 00	1,855	1,082 00	1,954 00
1,252	19,861	6,894	191,694	32,052	25,478	523	1,298 00	120	136 00	1,434 00
1,301	20,803	8,403	188,943	10,351	10,373	882	1,718 00	217	212 00	1,930 00
864	13,117	3,363	88,146	8,057	9,375	278	480 00	55	76 00	556 00
2,464	42,825	5,968	143,080	16,940	15,958	536	1,040 00	360	564 00	1,604 00
559	9,391	4,802	141,366	10,236	11,922	408	719 00	128	143 50	862 50
1,260	23,134	8,591	192,719	14,816	15,273	475	840 00	250	346 00	1,186 00
572	9,481	1,532	26,920	8,347	7,789	668	1,099 00	310	341 00	1,440 00
1,423	26,843	7,754	180,385	14,923	12,862	792	1,635 25	316	726 50	2,361 75
1,081	17,603	2,355	67,139	13,376	17,724	137	309 00	54	64 00	373 00
290	3,716	3,932	62,687	7,515	8,523	456	639 00	135	119 25	758 25
1,697	26,746	4,668	138,530	35,959	29,079	140	320 00	112	106 50	426 50
304	6,252	6,003	145,608	9,192	9,118	695	1,376 50	359	418 75	1,794 25
3,342	46,740	11,078	240,970	19,373	20,106	507	1,029 00	276	289 00	1,318 00
404	6,937	6,914	147,462	13,267	15,122	280	500 00	3	3 00	503 00
1,073	22,102	8,667	224,463	14,522	17,388	659	778 00	196	147 00	925 00
1,151	17,406	3,703	83,924	7,733	7,749	321	440 50	80	74 75	515 25
2,690	46,851	8,827	229,632	16,585	16,441	363	919 00	776	741 00	1,660 00
309	5,069	1,215	34,354	3,717	4,633	176	238 00	40	47 00	285 00
212	2,950	5,686	106,510	12,449	10,544	743	1,184 00	585	542 00	1,726 00
1,071	14,071	4,824	81,111	7,692	8,495	447	655 00	51	56 00	711 00
4,268	63,275	11,299	261,489	20,333	21,010	603	1,221 00	410	409 00	1,630 00
1,169	19,340	12,570	383,490	28,665	28,090	452	969 00	229	264 50	1,233 50
315	4,218	4,157	59,698	7,964	8,338	696	928 50	134	99 00	1,037 50
2,802	36,262	10,377	238,595	16,346	17,205	739	1,626 00	319	515 00	2,141 00
3,331	57,585	9,450	223,205	17,851	15,877	849	1,731 00	610	746 00	2,477 00
908	12,969	2,843	88,538	16,168	18,513	216	416 00	70	105 00	521 00
55	682	2,794	48,090	2,937	3,927	476	662 00	44	37 00	699 00
3,541	59,602	17,171	276,581	24,887	20,984	1,162	2,307 00	942	1,167 00	3,474 00
1,200	17,202	6,707	162,025	14,076	15,463	558	1,040 00	175	189 00	1,229 00
998	15,942	5,154	156,619	29,846	24,375	459	1,176 00	301	326 00	1,502 00
676	10,648	1,953	48,596	9,581	12,829	119	230 00	47	38 00	268 00
647	11,947	2,077	37,781	10,482	7,818	459	1,046 00	611	283 00	1,329 00
4,340	64,756	10,302	287,750	28,522	31,350	390	950 00	554	927 00	1,879 00
1,265	22,259	6,137	141,291	14,662	14,176	538	771 00	347	307 00	1,078 00
1,894	30,468	9,631	294,293	29,636	26,213	291	709 00	269	261 00	970 00
409	6,388	2,817	46,654	10,911	13,753	404	672 00	82	77 00	749 00
700	12,115	4,946	87,050	6,852	8,070	350	462 00	86	71 00	533 00
629	11,995	9,099	233,174	8,847	9,219	594	1,060 00	237	207 00	1,267 00
1,600	19,052	11,348	234,722	10,776	10,011	538	836 75	127	134 00	970 75

STATEMENT EXHIBITING THE NUMBER OF

COUNTIES.	WHEAT.		RYE.		BARLEY.		COAR.	
	Acres sown.	Bushels produced.	Acres. sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres planted.	Bushels produced.
Montgomery .	33 708	461,214	1,525	13,184	3,839	84,723	39,190	1,231,542
Morgan	18,366	82,738	262	1,566	680	8,064	21,128	622,083
Morrow	13,247	45,239	425	2,539	386	4,690	32,715	655,306
Muskingum ..	35,030	183,824	2,342	14,188	1,198	10,113	38,029	1,134,194
Noble	18,698	86,372	298	1,586	188	1,766	24,428	676,442
Ottawa	3,722	63,658	20	195	26	602	4,965	192,535
Paulding	2 091	27,110	156	1,808	12	259	3 859	127,593
Perry	24,077	101,121	796	3,271	453	5,796	21,793	499,492
Pickaway . .	27,598	224,883	793	6,632	37	564	73,858	2,722,153
Pike	12,520	105,893	154	852	7	64	23,981	771,339
Portage	13,793	10 373	1,988	3,528	1,214	13,359	11,584	335,084
Preble	32,836	338,064	665	6,199	2,715	36,211	36,922	1,406,422
Putnam	10,331	114 379	366	3,855	102	1,475	16,702	550,816
Richland.....	29,947	126,645	2,914	18,118	2,944	38,072	25,627	611,413
Ross	35,723	333,034	820	7,384	71	852	77,117	2,895,097
Sandusky ...	19,044	309,179	482	5,432	229	4,961	19,551	648,757
Scioto	5,044	29,886	48	357	67	649	28,203	827,193
Seneca	37 840	502,500	664	8,061	838	14,398	28,521	904,044
Shelby	16,818	129 555	1,650	10,721	1,260	15,916	20,317	479,684
Stark	49,550	50,251	1,576	3,245	4,851	47,926	21,895	456 025
Summit	20,975	76,438	850	4,861	1,956	24,124	12,031	363,012
Trumbull	7,498	2,084	2,460	2,135	110	1,004	13,366	338,911
Tuscarawas ..	33,531	136,072	4,151	19,490	1,216	12,697	24,731	618,299
Union	11,746	52,530	400	2,689	101	998	29,181	831,330
Van Wert ...	8,942	79,886	388	3,783	226	4,368	10,808	282,018
Vinton	11,529	66,313	89	440	2	12	15,711	357,214
Warren	31,178	368,752	234	2,163	7,113	194,807	44,213	1,657,465
Washington ..	28,699	159,700	622	3,709	31	363	25,088	653 525
Wayne	40,835	121,030	1,292	6,436	1,875	23,648	25,167	605,329
Williams	12,222	141,664	1,163	12,924	249	4 151	13,061	426,905
Wood.	10,833	140 009	618	6,665	213	4,292	22,079	643,127
Wyandot ...	10,034	105,276	1,033	6,710	211	2,925	21,652	598,500
Total*.....	1,790,627	13 345,844	98,011	562,035	102,729 $\frac{1}{2}$	1,639,388	2,539,204	69,372,343

RES UNDER CULTIVATION, Etc.—Continued.

WHEAT.		OATS.		MEADOW.		SHEEP KILLED BY DOGS.		SHEEP INJURED BY DOGS.		Aggregate value of sheep killed and wounded.
Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Number of acres.	Tons of hay produced.	Number.	Value.	Number.	Value.	
284	4,597	12,306	293,280	11,724	11,582	368	\$599 75	107	\$99 50	\$699 25
1,678	21,874	6,186	130,014	14,038	16,456	465	769 50	216	231 00	1,000 50
2,711	42,366	9,070	214,998	21,446	23,339	462	810 50	561	483 50	1,294 00
2,797	37,672	11,977	236,195	21,194	22,679	729	1,572 50	489	596 50	2,169 00
1,600	15,897	8,419	176,457	12,538	14,520	385	685 00	205	240 00	925 00
223	3,660	1,308	33,090	3,962	6,559	119	197 00	32	43 50	240 50
326	3,564	369	7,334	1,884	2,446	148	206 00	.....	.....	206 00
7,712	20,333	6,648	119,879	13,479	13,190	535	927 50	241	353 50	1,281 00
490	9,259	2,845	52,689	7,466	6,762	508	909 00	313	221 00	1,130 00
125	1,353	3,804	53,102	3,115	2,995	322	466 00	26	20 00	486 00
2,969	39,897	7,330	209,148	36,837	28,513	245	534 00	249	284 00	818 00
319	5,943	9,006	207,691	7,132	7,021	359	551 00	150	169 00	720 00
542	9,666	2,693	48,763	5,906	7,419	442	583 00	27	20 00	603 00
4,155	59,746	17,571	457,134	24,679	27,532	651	1,166 00	427	509 00	1,675 00
231	2,975	4,004	68,488	7,192	6,943	681	905 00	158	147 00	1,032 00
1,139	17,214	6,008	171,135	15,582	20,611	533	747 00	138	109 75	856 75
176	2,376	3,446	45,660	4,352	5,232	424	524 00	93	61 00	585 00
1,220	17,119	13,593	418,781	27,027	29,035	873	1,454 00	477	463 00	1,917 00
908	12,039	7,971	168,716	7,262	6,573	664	994 00	113	82 00	1,976 00
5,678	109,095	16,179	419,544	33,996	36,236	550	1,071 00	445	488 00	1,559 00
2,363	41,968	7,787	233,782	23,899	24,168	432	1,091 00	261	530 00	1,621 00
4,034	51,101	8,272	224,303	48,188	47,998	547	1,215 50	489	591 50	1,807 08
5,074	82,378	15,990	371,204	21,927	23,174	650	1,413 00	404	564 00	1,977 00
1,626	27,426	3,625	64,528	12,344	11,969	259	648 25	116	141 75	790 00
654	12,730	1,877	37,371	5,494	5,611	79	94 00	10	6 00	100 00
635	7,932	2,920	46,429	7,264	7,932	429	641 00	31	33 25	674 25
395	7,601	8,989	191,578	8,564	8,598	539	1,147 00	210	286 00	1,433 00
1,573	20,426	6,271	103,435	14,228	15,835	817	1,215 00	198	221 00	1,436 00
4,794	73,817	18,932	529,370	32,743	37,923	583	1,138 00	456	538 00	1,676 00
1,042	14,384	3,532	94,358	13,118	15,593	198	420 00	55	85 00	505 00
1,555	29,137	3,103	97,862	10,494	15,215	345	711 00	90	182 00	893 00
1,095	21,760	4,372	111,296	13,771	13,122	497	899 25	241	261 00	1,160 25
29,645	2,222,063	644,954	15,055,059	1,340,566	1,365,888	41,979	77,170 25	22,750	25,228 00	102,398 33

NOTE.—In Ashtabula county there was manufactured 690,294 lbs. of butter and 2,805,750 lbs. of cheese. In Pike county there were 1,438 acres potatoes planted, producing 136,880 bushels. In Ross county there were 613 acres potatoes planted, producing 46,455 bushels.

STATEMENT of Stocks held by the State in Turnpike, Canal and Railroad Companies; and of Dividends paid to the State from 1838 to November 15, 1860.

TURNPIKE STOCKS AND DIVIDENDS.					Stock held by the State.	Total cash dividends paid State from 1838 to Nov. 15, 1855	Dividends paid to the State in 1856 and 1859.	Dividends paid to the State in 1860	Total divi- dends paid to the State from 1838 to Nov. 15, 1860.
Batavia Turnpike & Miami Bridge Company.....					\$30,250 00	\$11,313 66	\$4,083 75	\$756 25	\$16,153 65
Cincinnati, Montgomery, Hopkinsville, Rochester & Clarksville Turnpike Company.....					52,400 00	2,508 97	.....	.....	2,508 97
Cincinnati & Harrison Turnpike Company.....					86,050 00	59,095 86	11,013 03	2,933 89	73,042 78
Cincinnati & Hamilton Turnpike Company.....					54,850 00	6,054 75	4,485 00	.....	10,539 75
Cincinnati, Columbus & Wooster Turnpike Company.....					75,800 00	67,934 00	12,886 00	1,885 00	82,715 00
Cincinnati & Xenia Turnpike Company.....					178,650 00	47,835 00	3,573 00	.....	51,408 00
Circleville & Washington Turnpike Company.....					71,905 00	.....	.....	.....	.....
Colerain, Oxford & Brookville Turnpike Company.....					85,775 47	71,684 81	17,765 97	8,859 89	93,310 67
Dayton & Springfield Turnpike Company.....					55,450 00	23,011 75	2,772 50	665 40	26,449 65
Dayton & Covington Turnpike Company.....					31,480 09	5,981 90	3,148 00	1,888 80	11,018 00
Dayton & Lebanon Turnpike Company.....					49,450 00	14,027 35	1,978 00	.....	16,005 35
Dayton Western Turnpike Company.....					66,900 00	26,405 20	4,399 25	669 00	31,473 45
Great Miami Turnpike Company.....					57,199 89	4,635 12	.....	.....	4,635 12
Goshen, Wilmington & Columbus Turnpike Company.....					102,725 00	.....	.....	.....	.....
Hamilton Springfield & Carlsberg Turnpike Company.....					33,450 00	9,877 21	.....	1,000 00	10,877 21
Hamilton, Oxford & Fair Haven Turnpike Company.....					49,743 00	8,298 82	1,839 55	435 24	10,573 61
Hamilton, Somerville & Eaton Turnpike Company.....					49,925 00	24,712 84	1,497 75	998 50	27,209 09
Jefferson, S. Charleston & Xenia Turnpike Company.....					42,300 00	.....	.....	.....	.....
Marietta & Newport Turnpike Company.....					15,000 00	1,030 74	1,325 25	441 75	2,797 74
Milford & Chillicothe Turnpike Company.....					163,346 62	7,546 08	.....	.....	7,546 08
Ohio Turnpike Company.....					55,000 00	555 16	.....	.....	555 16
Portsmouth & Columbus Turnpike Company.....					78,369 87	.....	.....	.....	.....
Ripley & Hillsborough Turnpike Company.....					50,575 00	907 91	.....	.....	907 91
Steubenville & Cambridge Turnpike Company.....					30,694 30	.....	.....	.....	.....
Urbana, Troy & Greenville Turnpike Company.....					22,175 30	.....	.....	.....	.....
Dividends of 1840, reported by Auditor of State, but not classified.....					.....	16,555 93	.....	.....	16,555 93
Total amount Turnpike Stock and Dividends.....					1,587,463 44	409,301 75	70,766 95	15,543 72	495,612 43

STATEMENT OF STOCKS—Continued.

CANAL STOCKS AND DIVIDENDS.		Stocks held by the State	Dividends paid State from 1838 to Nov. 15, 1859	Dividends paid State in the year 1860.	Total Divi- dends paid State.
Cincinnati & Whitewater Canal.....					\$1,212 35
Pennsylvania & Ohio Canal.....			\$1,212 35		107,100 00
Total amount of Canal Stocks and Dividends.....			108,312 35		108,312 35
RAILROAD STOCKS AND DIVIDENDS.		Stocks held by the State	Dividends and interest paid State to Nov. 15, 1859	Dividends and interest paid State in the year 1860	Total Divi- dends and in- terest paid State to Nov. 15, 1860.
Little Miami Railroad Company.....		\$200,000 00	\$107,180 37	\$22,924 53	\$130,104 90
Mad River & Lake Erie Railroad Company.....		395,800 00	35,059 80		35,059 80
Massfield & Sandusky City Railroad Company.....		33,333 00	1,333 00		1,333 00
Total amount Railroad Stocks and Dividends.....		\$59,133 00	143,573 17	22,924 53	166,497 70

RECAPITULATION.

	Stocks held by the State.	Dividend Bonds.	Total Divi- dends.
Turkey Companies.....	\$1,587,463 44		\$495,612 42
Canal Companies.....	555,000 00		108,312 35
Railroad Companies.....	529,133 00	\$99,000 00	166,497 70
Total amount Stock, Dividend Bonds and Dividends, paid to Nov. 15, 1860.....	2,641,596 44	99,000 00	770,422 47

Executive Documents.

A List of FOREIGN INSURANCE COMPANIES which have complied with the Ohio Law, and have been duly authorized to transact business in this State until January 31, 1861; with a condensed abstract of their condition, as exhibited by their sworn statements on file in this office.

No	Name of Company.	Location.	Capital paid up.	Total Assets.	Liabilities.	Greatest Am't insured in one risk.
1	Etna.....	Hartford.....	\$1,500,000	\$2,194,100 02	\$179,957 65	\$30,000
2	Etna.....	New York.....	200,000	235,892 69	5,100 00	10,000
3	American Exchange.....	".....	200,000	209,651 75	4,500 00	10,000
4	Aetna.....	".....	250,000	288,148 02	8,125 00	15,000
5	Astor.....	".....	150,000	212,642 59	4,500 00	10,000
6	Atlantic.....	Brooklyn.....	150,000	262,299 66	5,748 54	15,000
7	Atlantic.....	Providence.....	150,000	246,271 20	14,492 20	10,000
8	Brevoort.....	New York.....	150,000	160,034 33	150 00	5,000
9	Charter Oak.....	Hartford.....	300,000	336,071 31	31,968 65	10,000
10	City Fire.....	".....	250,000	330,273 94	19,501 00	5,000
11	City Fire.....	New Haven.....	200,000	322,801 89	17,038 81	10,000
12	Commerce.....	New York.....	200,000	211,814 77	none	5,000
13	Commonwealth.....	".....	250,000	299,658 76	12,000 00	15,000
14	Commonwealth.....	Philadelphia.....	199,050	267,654 65	4,840 00	10,000
15	Connecticut.....	Hartford.....	200,000	231,290 38	6,850 00	5,000
16	Continental.....	New York.....	500,000	946,572 73	30,995 24	25,000
17	Conway.....	Conway, Mass.....	150,000	263,520 96	35,345 53	5,000
18	Corn Exchange.....	New York.....	200,000	284,388 30	8,350 00	15,000
19	Delaware Mutual Safety.....	Philadelphia.....	*416,865	799,736 14	56,434 87	20,000
20	Firemen's Fund.....	New York.....	150,000	161,149 00	1,133 33	15,000
21	Franklin.....	Philadelphia.....	400,000	2,208,051 68	54,354 17	no rule.
22	Girard.....	".....	200,000	317,853 55	5,035 62	10,000
23	Goodhue.....	New York.....	200,000	232,361 45	2,500 00	15,000
24	Great Western.....	Philadelphia.....	255,900	285,163 08	13,293 91	15,000
25	Hampden.....	Springfield, Mass.....	150,000	230,834 17	28,472 23	10,000
26	Hanover.....	New York.....	200,000	241,492 42	none	5,000
27	Hartford.....	Hartford.....	500,000	936,709 59	66,930 85	10,000
28	Home.....	New Haven.....	200,000	222,002 61	3,500 00	7,500
29	Home.....	New York.....	1,000,000	1,456,396 28	42,560 43	30,000
30	Hope.....	".....	150,000	176,951 61	10,375 00	10,000
31	Hope.....	Providence.....	150,000	164,275 55	none	5,000
32	Howard.....	New York.....	250,000	410,505 61	25,263 90	15,000
33	Humboldt.....	".....	200,000	235,958 51	8,963 13	20,000

34	Indemnity.....	New York.....	150,000	170,478 44	none	10,000
35	Irving.....	New York.....	200,000	235,991 41	10,334 97	12,500
36	Kings County.....	Brooklyn.....	150,000	167,986 65	4,200 00	5,000
37	Lafayette.....	".....	150,000	176,955 51	23,878 27	10,000
38	Lamar.....	New York.....	300,000	348,049 32	none	15,000
39	Liverpool and London.....	New York for U. S.....	943,510	1,767,316 38	53,377 00	25,000
40	Lorillard.....	New York.....	200,000	256,191 54	none	10,000
41	Manhattan.....	".....	250,000	355,697 10	17,490 00	15,000
42	Market.....	".....	200,000	274,103 37	12,633 00	25,000
43	Massasoit.....	Springfield.....	150,000	212,196 00	25,699 75	10,000
44	Mercantile.....	New York.....	200,000	250,632 04	6,519 57	15,000
45	Merchants'.....	Hartford.....	200,000	241,294 99	17,725 32	10,000
46	Metropolitan.....	New York.....	300,000	382,668 60	11,950 00	20,000
47	Mutual.....	Buffalo.....	289,755	477,256 43	10,931 18	16,000
48	New England.....	Hartford.....	200,000	236,517 02	11,117 00	5,000
49	Niagara.....	New York.....	200,000	304,155 18	636 31	10,000
50	North America.....	Philadelphia.....	500,000	1,219,475 19	57,500 00	30,000
51	North American.....	Hartford.....	165,625	1,351,084 66	24,114 65	5,000
52	North American.....	New York.....	250,000	301,107 79	14,901 50	20,000
53	North Western.....	Oswego.....	150,000	363,914 36	47,216 79	12,000
54	Norwich.....	Norwich.....	150,000	171,851 94	9,936 00	5,000
55	Park.....	New York.....	200,000	295,493 53	41,478 50	10,000
56	Peoria.....	Peoria, Ill.....	300,000	356,287 09	32,671 00	10,000
57	Phoenix.....	Brooklyn.....	200,000	304,487 72	25,055 00	10,000
58	Phoenix.....	Hartford.....	400,000	582,395 91	40,704 53	10,000
59	Providence Washington.....	Providence.....	200,000	345,756 15	9,200 00	15,000
60	Quaker City.....	Philadelphia.....	200,000	359,746 70	28,250 00	10,000
61	Relief.....	New York.....	200,000	256,251 03	12,441 67	15,000
62	Republic.....	".....	150,000	295,572 32	850 00	15,000
63	Resolute.....	".....	200,000	246,077 42	4,519 89	15,000
64	Roger Williams.....	Providence.....	100,000	182,452 97	20,054 59	10,000
65	Royal.....	New York for U. S.....	£282,315 —	£702,173 8s. 4d	£17,715 19s. 8d	60,000
66	Security.....	New York.....	\$500,000	\$573,282 65	\$9,000 00	29,400
67	Springfield.....	Springfield.....	200,000	448,617 50	35,515 59	10,000
68	Standard.....	New York.....	200,000	218,210 36	60 00	15,000
69	State Fire.....	New Haven.....	200,000	251,376 54	20,033 00	5,000
70	Unity.....	New York for U. S.....	not stated	£247,304 8s. 2d	£10,712 2s. 5d	varies.
71	Washington.....	New York.....	\$400,000	\$472,404 90	\$13,404 84	20,000
72	Western Massachusetts.....	Pittsfield.....	150,000	206,926 82	16,557 57	10,000
73	Germania.....	New York.....	200,000	298,683 19	5,000 00	15,000

* \$165,755 of capital is in scrip. † Suspended during the year. ‡ Assets in U. S. || \$134,375 stock notes in assets. § Generally. ¶ Generally.

**DOMESTIC INSURANCE COMPANIES UNDER THE ACT OF APRIL
14, 1857.**

Name of Company.	Assets.	Losses and Liabilities.	Amount Insured.	Greatest A'mt insured in one risk.
Olermont Mutual, New Richmond	\$40,021 20	none.	\$256,062 00	\$6,000
German Mutual, Cincinnati	122,827 46	none.	1,629,306 67	5,000

SURPLUS REVENUE FUND.

STATEMENT showing the amount of Surplus Revenue Fund due the State from counties, and the interest due thereon on the first day of January, 1861.

Names of Counties.	Am't of principal yet due the State.	Am't of int't due thereon Jan. 1st, 1861.
Butler	\$12,791 51	\$767 49
Carroll	2,510 36	150 62
Champaign (interest due for 6 years)	6,296 83	2,266 86
Clark (interest due for 3 years)	11,751 72	2,115 30
Coshooton (interest due for 3 years)	948 84	170 79
Darke	625 53	37 53
Delaware (bal. on int. of 1855 of \$21 80, and int. 1858, '59 and '60) ..	5,157 54	950 15
Fayette (bal. on int. of 1858 of \$10 51, and interest 1859 and '60) ..	12,395 14	1,497 93
Guernsey (interest due for 3 years)	688 91	128 45
Hancock (balance on interest of 1859, and interest 1860)	10,879 12	669 73
Henry (interest due for 6 years)	2,512 97	904 68
Highland	28,516 38	1,710 98
Knox	1,643 18	98 59
Lake	12,087 00	725 22
Licking	1,696 60	101 78
Logan (interest due for 6 years)	4,025 99	1,449 36
Madison	864 12	51 85
Miami (bal. on interest of 1857 & '58, \$205 19, & int. for 1859 & '60) ..	6,736 61	1,013 57
Monroe	1,907 08	114 42
Muskingum (interest due for 2 years)	112 05	13 44
Perry	1,226 62	73 60
Richland	2,706 77	162 40
Ross	1,980 00	118 80
Scioto	10,000 00	600 00
Seneca	2,272 55	136 35
Stark	1,244 55	74 67
Summit	2,516 99	151 02
Tuscarawas (overpaid on 1857, '58 and '59, \$12 86)	4,665 25	267 05
Union	300 00	18 00
Warren	2,617 90	157 07
Washington (overpaid on 1857, '58 and '59, ninety cents)	7,514 00	449 94
Total.	\$161 192 11	\$17,147 64

STATEMENT Showing the amount of Interest on the several Funds constituting the Irreducible State Debt, paid counties during the fiscal year ending November 15, 1860.

Counties.	Section 16.	Section 29.	Virginia Military.	U. S. Military.	Western Reserve.	Total.
Adams			753 37			753 37
Allen	\$1,088 00					1,088 00
Ashland	1,410 52				141 58	1,552 10
Ashtabula					1,444 64	1,444 64
Ohio University Fund						113 84
Athens	408 47	382 46				790 93
Auglaize	1,419 03		56			1,419 59
Belmont	4,397 74					4,397 74
Brown			1,070 00			1,070 00
Butler	5,620 38	889 65				6,570 03
Carroll	1,692 23					1,692 23
Champaign	965 63		228 61			1,194 24
Clarke	1,240 75		82 08			1,322 83
Clermont			1,222 04			1,222 04
Clinton			746 41			746 41
Columbiana	3,598 11					3,598 11
Coshocton				882 84		882 84
Crawford	1,345 61					1,345 61
Cuyahoga					3,177 92	3,177 92
Darke	2,657 06					2,657 06
Defiance	943 82					943 82
Delaware			116 28	698 18		814 46
Erie					1,056 67	1,056 67
Fairfield	3,673 74					3,673 74
Fayette			560 16			560 16
Franklin	449 17		388 75	321 77		1,159 69
Fulton	740 55					740 55
Gallia	479 25	317 93				797 18
Geauga					722 10	722 10
Greene	939 21		633 34			1,572 55
Guernsey	469 42			621 70		1,091 12
Hamilton	8,779 02	1,469 04	130 08			10,379 14
Hancock	1,784 58					1,784 58
Hardin	1,113 24		139 66			1,252 90
Harrison	2,457 59					2,457 59
Henry	865 94					865 94
HIGHLAND			1,058 44			1,058 44
Hocking	642 99					642 99
Holmes	749 26			494 18		1,243 44
Huron					1,266 62	1,266 62
Jackson	492 37					492 37
Jefferson	7,065 17					7,065 17
Knox	23 76			941 72		965 48
Lake					675 26	675 26
Lawrence	323 16	45 68				368 84
Licking	191 45			1,115 80		1,307 25
Logan	531 81		482 95			1,014 76
Lorain					1,356 78	1,356 78
Lucas	648 47					648 47
Madison			451 96			451 96
Mahoning	1,780 25				741 39	2,521 64
Marion	526 66		55 78	52 63		635 07
Medina					1,076 50	1,076 50
Meigs	615 58	329 57				945 15
Mercer	1,477 70					1,477 70
Miami	2,364 52					2,364 52
Monroe	1,612 81					1,612 81
Montgomery	5,919 68					5,919 68
Morgan	906 49	32 22				938 71
Morrow	1,210 45			303 45		1,513 90
Muskingum	1,986 22			756 71		2,742 93

STATEMENT SHOWING THE AMOUNT OF INTEREST, ETC.—Continued.

Counties.	Section 16.	Section 29.	Virginia Military.	U. S Military.	Western Reserve.	Total.
Noble	\$543 62	.....	.....	3 52	.....	547 14
Ottawa	758 93	.....	.....	.....	59 78	818 71
Paulding	244 22	.....	.....	.....	.....	244 22
Perry	1,448 88	.....	.....	.....	.....	1,448 88
Pickaway	2,705 62	.....	369 02	.....	.....	3,074 64
Pike	58 97	.....	304 68	.....	.....	363 65
Portage .....	.....	.....	.....	.....	1,075 38	1,075 38
Preble	3,863 52	.....	.....	.....	.....	3,863 52
Putnam	1,163 99	.....	.....	.....	.....	1,163 99
Richland	2,444 98	.....	.....	.....	.....	2,444 98
Ross	1,016 25	.....	946 00	.....	.....	1,962 25
Sandusky	983 61	.....	.....	.....	.....	983 61
Scioto	518 16	.....	182 39	.....	.....	700 55
Seneca	3,230 96	.....	.....	.....	.....	3,230 96
Shelby	1,634 66	.....	.....	.....	.....	1,634 66
Stark	3,906 49	.....	.....	.....	.....	3,906 49
Summit	588 70	.....	.....	.....	1,074 38	1,663 08
Trumbull .....	.....	.....	.....	.....	1,492 02	1,492 02
Moravian school fund	.....	.....	.....	.....	.....	189 63
Tuscarawas	116 75	.....	.....	1,023 82	.....	1,140 57
Union .....	.....	.....	585 90	.....	.....	585 90
Van Wert	1,062 40	.....	.....	.....	.....	1,062 40
Vinton	201 79	8 76	.....	.....	.....	210 55
Warren	3,056 39	218 26	321 13	.....	.....	3,595 78
Washington	1,771 01	351 54	.....	.....	.....	2,122 55
Wayne	4,790 43	.....	.....	.....	.....	4,790 43
Williams	1,302 05	.....	.....	.....	.....	1,302 05
Wood	1,939 89	.....	.....	.....	.....	1,939 89
Wyandot	2,487 48	.....	.....	.....	.....	2,487 48
Totals	\$119,507 56	\$4,045 11	\$10,829 59	\$7,216 32	\$15,361 02	\$157,963 07

Statement showing the amounts returned for taxation by such Railroad, Turnpike and other Joint Stock Companies, as have reported to this Office, for the year 1860.

RAILROAD COMPANIES.

Little Miami Railroad Company	\$1,189,770 19
Cincinnati, Hamilton and Dayton Railroad Company	911,799 65
Columbus and Xenia Railroad Company	953,777 00
Cleveland, Columbus and Cincinnati Railroad Company	2,149,736 00
Cleveland, Painesville and Ashtabula " "	1,178,199 00
Cleveland and Mahoning " "	408,821 00
Cincinnati, Wilmington and Zanesville " "	204,885 00
Cleveland, Zanesville and Cincinnati " "	360,816 00
Pittsburgh, Fort Wayne and Chicago " "	2,078,211 00
Southern Michigan and Northern Indiana Railroad Company	397,528 00
Steubenville and Indiana Railroad Company	508,738 00
Scioto and Hocking Valley " "	263,265 00
Columbus, Piqua and Indiana Railroad Company	319,464 00
Dayton and Michigan Railroad Company	485,542 00
Bellefontaine and Indiana " "	482,536 00
Central Ohio Railroad Company	878,840 00
Iron Railroad Company	61,680 00
Total	\$12,833,607 84

TURNPIKE COMPANIES.

Zanesville and Maysville Turnpike Company	\$65,640 00
Batavia Turnpike and Miami Bridge Company	11,400 00
Maumee and Perrysburg Toll Bridge Company	3,500 00
Little Hocking Toll Bridge Company	1,000 00
Total	\$81,540 00

JOINT STOCK COMPANIES.

Cincinnati Gas Light and Coke Company	\$851,321 30
Wellington Manufacturing Company	15,715 82
Total	\$867,037 12

E R R A T A .

On page 6, line 18, read \$1,002,256 20, instead of \$1,200,256 20.

On page 28, at the 6th line, after the word *unsold*, there should be a comma instead of a period, with a continuation of the sentence.

On page 51, the payments to Hamilton county, \$59,958 50, occur in three places,—there were only two payments, of \$59,958 50 each.

SEVENTH ANNUAL REPORT

OF THE

STATE COMMISSIONER

OF

COMMON SCHOOLS,

TO THE

GOVERNOR OF THE STATE OF OHIO:

FOR THE YEAR ENDING AUGUST 31, 1860.

8—Ex. Doc.—PART II.

SEVENTH ANNUAL REPORT
OF THE
COMMISSIONER OF COMMON SCHOOLS.

OFFICE OF THE COMMISSIONER OF COMMON SCHOOLS,
Columbus, Ohio, December 15, 1860.

TO HIS EXCELLENCY, WILLIAM DENNISON, Jr., *Governor of Ohio*:

SIR: As required by law, I respectfully transmit to you the Seventh Annual Report of this Department.

Although this Report was due on the 20th day of November, and is therefore twenty-five days past due, it is rendered at an earlier period than any previous report, either of my own or my predecessor. The Report for 1859, was dated December 30; for 1858, January 12, 1859; for 1857, January 20, 1858; for 1856, January 20, 1857; for 1855, December 31, 1855; for 1854, no date; for 1853, March 18, 1854.

These facts are indicative of increased promptness on the part of the officers upon whose actions reports are dependent. Still, there is no good reason why any report should not be ready on the day designated by law. But it is manifest that the Commissioner can not report until the Auditors of the counties have reported to him; and they can not render their reports until the Clerks of the townships have reported to them.

I have used every possible endeavor to secure reports from the counties at an early day. The blanks were sent throughout the State in ample season, and by circulars, correspondence and visits to various counties, school officers were more than once reminded of their duty in the case. In illustration of this statement I here insert the following:

CIRCULAR TO COUNTY AUDITORS.

OFFICE OF STATE SCHOOL COMMISSIONER,
Columbus, O., October 23, 1860.

GENTLEMEN: Although there yet remain fifteen days before the time when the school law requires that your reports should be sent to this office, twelve of the eighty-eight have already been received. I am thereby encouraged to hope that

the balance will come in due time. You learned from my report of last year that nearly one-half of the Auditors were greatly behind time in furnishing their reports, and that great inconvenience was thereby occasioned. My report was not printed until February; and many were the complaints which members of the General Assembly made respecting so long a delay. Acting under the advice of many of the members of the General Assembly, and in accordance with my own judgment, I have determined that my report this year shall not be delayed beyond the time fixed by law. I can do this even though all the county reports should not be in until the 15th of November. This is granting ten days' grace, and beyond that time there can be no delay. If Delaware county could send its report on the 13th inst., and eleven other counties during the ten intervening days, I can imagine no good reason why any other county should fail to forward its report within the time mentioned.

But my particular purpose in addressing you at this time is to suggest the necessity that all reports this year be FULL and RELIABLE. Of the twelve already received, four have been returned on account of their deficiencies. Several townships were not reported at all; and some others were greatly defective. I trust that you will be able to secure such returns from your respective Boards of Education as the law requires.

You will agree with me when I say that the whole system of reporting better be abandoned, than that the State should annually be at a heavy expense in publishing returns which do not fairly exhibit the operations of our school system.

It is an easy matter for each Board to make to you the returns required by law. They have only to fill out the blanks which have been furnished them by the State through you. This is a very simple and easy duty, and there can be no just excuse for neglecting to perform it. When men have accepted office under our school system, and assumed the control of educational matters throughout their districts, it is not too much to expect of them obedience to the laws which they have sworn to execute. Seven years have passed since the enactment of our school law, and if full reports can not now be had, *when* may they be expected.

It is my opinion that it is high time that the penalty which the law provides should be applied in all cases of gross official neglect; that the Boards should understand that henceforth their districts will have no share of the public school funds, unless their reports are duly rendered. Please see "Ohio School Laws," pp. 157, 8, 9, in answer to question 19.

Yours, truly,

ANSON SMYTH,

State School Commissioner.

The following table exhibits the degree of promptness on the part of the School officers in the different counties:

Date of Receipt of School Reports from County Auditors.

NAMES OF COUNTIES.	DATE.	NAMES OF COUNTIES.	DATE.
Delaware.....	October 13	Trumbull.....	November 7
Wyandot.....	" 17	Butler.....	" 10
Van Wert.....	" 19	Darke.....	" 10
Clinton.....	" 19	Fulton.....	" 10
Geauga.....	" 20	Guernsey.....	" 10
Harrison.....	" 23	Knox.....	" 10
Holmes.....	" 23	Summit.....	" 10
Washington.....	" 23	Vinton.....	" 10
Scioto.....	" 25	Adams.....	" 12
Jefferson.....	" 26	Columbiana.....	" 12
Mahoning.....	" 26	Hardin.....	" 12
Orawford.....	" 27	Franklin.....	" 14
Defiance.....	" 27	Hamilton.....	" 14
Lorain.....	" 27	Huron.....	" 14
Marion.....	" 27	Mercer.....	" 14
Ashtabula.....	" 29	Monroe.....	" 14
Ross.....	" 29	Ashland.....	" 16
Clarke.....	" 30	Hancock.....	" 16
Portage.....	" 30	Highland.....	" 16
Hooking.....	" 31	Seneca.....	" 16
Lake.....	" 31	Morow.....	" 17
Ottawa.....	" 31	Noble.....	" 17
Carroll.....	November 1	Pickaway.....	" 19
Logan.....	" 1	Putnam.....	" 19
Stark.....	" 1	Licking.....	" 21
Medina.....	" 2	Tuscarawas.....	" 21
Perry.....	" 2	Athens.....	" 23
Obermont.....	" 3	Greene.....	" 23
Fayette.....	" 3	Jackson.....	" 23
Miami.....	" 3	Madison.....	" 23
Belmont.....	" 5	Wayne.....	" 23
Champaign.....	" 5	Meigs.....	" 24
Warren.....	" 5	Williams.....	" 25
Anglaise.....	" 6	Lucas.....	" 26
Fairfield.....	" 6	Shelby.....	" 26
Merry.....	" 6	Wood.....	" 28
Lawrence.....	" 6	Eric.....	" 29
Richland.....	" 6	Pike.....	" 29
Union.....	" 6	Paulding.....	" 30
Allen.....	" 7	Brown.....	December 7
Coshocton.....	" 7	Cuyahoga.....	" 7
Montgomery.....	" 7	Gallia.....	" 11
Muskingum.....	" 7	Morgan.....	" 11
Proble.....	" 7	Sandusky.....	No rep. rec'd.

It is due to the Auditor of Sandusky county that I should state that it was through no fault of his that the report of that county failed to reach this office ; but of the Express Company through which it was forwarded

But it may be asked, why such counties as Brown, Cuyahoga and Gallia, should be nearly two months behind the counties of Delaware, Wyandot and Van Wert, in the preparation of their reports. No satisfactory reason for this delinquency can be assigned ; and it must be accounted for on the ground of inexcusable negligence.

The delay in receiving reports from certain counties make it necessary that the written portion of the Report should be prepared before the completion of the sta-

tistical tables. This is like rearing the frame of a building before its foundation is laid ; and it is a great hinderance to the preparation of a satisfactory presentation of the condition and working of our school system. Statements must be based upon estimates, and numerous blanks must be left, and these must be corrected and filled at the last moment. Could all the county reports be received two weeks previous to the date of the Report of the Department, great inconvenience would be obviated.

I am happy to state that the Report for the present year is a much nearer approximation to completeness and reliability than any of its predecessors. Last year there were fifty-six Boards of Education which were not reported. The present year there are but eighteen. Except in the case of those counties whose reports were received since the first of the present month, every report which was seriously defective, was returned to the Auditor of the proper county for correction. For example, in the report from the county of M——, the townships of B——, L——, and R——, were not reported at all. The report was returned to the Auditor, with the request that he would make still further efforts to secure returns from those townships. He was requested to inform the parties concerned that unless they discharged their duty in the case, the districts which they represented could not share in the school funds to be apportioned to the county. The result was that in ten days the report came back in a satisfactory condition. Every district was reported. This is mentioned as a sample case. At least twenty reports were thus returned, and in this way the Report here presented has been made more nearly correct and trustworthy than it otherwise would have been.

But it is to be regretted that after all that has been done the Boards of Education of eighteen districts have refused compliance with the law in respect to the matter under consideration. I am fully persuaded that the time has come when the penalty of such official delinquency should be applied ; and although this may by some be thought a severe remedy, none can complain that it is unjust. For this reason the following townships and incorporated villages will receive no share of school funds for the current year :

In Cuyahoga county, Breckville, Solon, Chagrin Falls, Bedford Tp., and Bedford village.

In Delaware county, Genoa.

In Erie county, Huron village.

In Gallia county, Addison, Greenfield, Raccoon and Springfield.

In Madison county, Darby.

In Morgan county, Malta township.

In Noble county, Jefferson.

In Wayne county, Congress.

In Wood county, Liberty.

The following correspondence may be taken as a sample of what has passed between the Auditors of these counties and this Department :

AUDITOR'S OFFICE, WOOSTER, O. }
Nov. 22d, 1880. }

Dear Sir :—I have endeavored to get a report from Congress township, but have failed ; the Clerk and the Board both refuse to make a report, and you will have to set your pleasure in regard to their proportion of the State School Fund. I have done all I could in regard to the matter.

Respectfully yours,
F. FLUKE,
Auditor.

OFFICE OF STATE SCHOOL COMMISSIONER, }
Columbus, O., Nov. 23, 1880. }

F. FLUKE, Esq., AUDITOR OF WAYNE COUNTY :

Dear Sir :—Yours of the 22d inst., has been received.

I regret that you should have had so much trouble with the Congress Township Board of Education. As they persistently refuse to perform the duty which the law lays upon them, and which they have sworn to perform, it will be your duty to refuse to draw an order on your County Treasurer in favor of said Board. See School Law, Section 67. Also my circular of the 23d, ult., also question 19, page 157-8-9 of Ohio School Laws.

Section 52 makes it my duty to exercise such supervision of our School funds as I have already indicated.

Yours truly,
ANSON SMYTH.

The 67th section of the School Law, already referred to, is, so far as the subject under consideration is concerned, as follows :

"Nor shall it be lawful for any county treasurer to pay over any portion of the school fund to any local treasurer, board of education, or other school officers of any city, township, or village, organized as to schools either under a general or special law, except on the order of the auditor of the proper county ; and no such order shall be drawn by the county auditor, unless the local treasurer, clerk, recorder, or secretary of such board, or other school officer, shall first deposit with said auditor annually, an abstract of the enumeration of scholars and other statistics relative to the schools under their charge, as required by this act, of teachers, local directors, and boards of education in townships."

The question may arise, to what purpose shall the funds thus forfeited be applied ? The enumeration of Congress township is nearly eight hundred, and the proportion of the State School Fund to be drawn on this enumeration would exceed \$1,100. There is no law which authorizes its use for any purpose whatever, and it therefore must remain in the county treasury. I take the liberty of suggesting such legislation in regard to this matter as may be necessary to secure its application to some appropriate purpose. I do not, of course, intend to be understood that such legislation should be had with reference to this township alone, but to all others which are now, or hereafter may be delinquent in respect to their reports. And I will take the liberty of inquiring whether it would not be well to authorize the Auditor of each county to make a pro rata distribution of forfeited funds to the other districts in the county.

I have already stated that but eighteen of the Boards of Education in the State have this year refused or neglected to make the reports which the law requires. It is, however, but just to mention that the reports of a large number of the boards are more or less defective. A few have failed to make any return of the number of pupils in average daily attendance; while the enrollment and enumeration are reported. This fact will to some extent account for the difference between the numbers in regular attendance and those enrolled. Again, I am far from certain that the account of disbursements is strictly reliable. Most of the Auditors in making their returns to this Department, take the receipts of the several Boards from their own books; and so far as this is done the Report can be relied upon for accuracy.

Further, I may mention that I am aware of no possible reason which can justify incomplete returns from every district in the State. The blanks furnished by the Department have been so far simplified that but a very limited acquaintance with writing and arithmetic is requisite for filling them out in such a manner as is required. In a letter to this Department, the Auditor of Mercer county says: "The style of your blanks is excellent, and they are highly spoken of by different Boards, and I think, the best that has ever appeared under our School System." The work of filling these blanks is the business of the township clerks, (who are ex-officio clerks of the Boards of Education,) and of the clerks of the Boards, organized under special acts. Many of the Auditors complain of the inability of these clerks to perform with accuracy the most simple official duties. This fact imposes additional care and labor upon the Auditors. Some of them, in their anxiety to make their reports to this Department full and satisfactory, have spent considerable time in traveling through their counties and assisting the township clerks in the preparation of their returns.

Abstract of Reports of County Auditors, for the year ending August 31, 1880, to the State Commissioner of Common Schools.

County.	AMOUNT OF SCHOOL MONIES RECEIVED DURING THE YEAR, FROM THE FOLLOWING SOURCES, VIZ.:					
	Balance on hand Sept. 1, 1859.	Fines, Licenses, and Miscellaneous Sources.	Irredeemable School Funds.	State Tax.	Township tax for prolonging schools six months, and Bohools.	Township tax for sites, buildings, re- pairs and contin- gent expenses.
Adams.....	\$4,988 20	\$298 76	\$352 66	\$11,300 31	\$7,396 22	\$27,002 31
Allen.....	5,687 66	127 87	1,433 86	11,088 98	1,393 22	29,397 30
Ashland.....	4,743 05	17 00	1,641 47	12,450 28	5,314 65	26,223 03
Ashubula.....	8,591 41	644 30	1,444 64	16,242 80	7,182 94	43,049 34
Athens.....	1,978 29	.....	463 96	12,194 97	6,164 98	25,170 85
Augustine.....	3,931 12	129 53	2,533 56	10,431 57	4,516 49	25,066 00
Balmont.....	10,345 37	242 00	7,093 33	21,044 64	9,558 23	52,947 66
Brown.....	6,246 54	226 44	.....	15,980 49	13,796 10	41,748 31
Butler.....	12,790 24	34 00	6,144 40	17,157 60	25,142 72	71,838 73
Carroll.....	1,788 70	7 51	2,290 42	8,312 71	2,123 04	16,200 33
Champaign.....	7,563 36	145 67	1,263 27	11,634 19	16,117 23	42,424 78
Clark.....	9,951 92	15 00	1,958 68	13,514 19	12,453 41	51,626 50
Clermont.....	9,349 43	978 19	.....	16,198 96	15,844 33	54,575 29
Columbia.....	4,253 18	214 26	.....	12,932 80	10,369 24	36,031 18
Columbia.....	6,696 97	674 48	744 07	17,543 08	5,804 75	49,069 29
Coshocton.....	7,165 42	318 70	881 32	14,054 40	6,172 29	33,636 75
Crawford.....	6,334 28	45 64	2,957 03	12,769 74	7,398 04	34,417 44
Cuyahoga.....	6,226 93	24 74	3,177 92	35,730 80	7,492 20	9,412 82
Dart.....	11,534 04	95 59	3,959 46	14,215 60	9,483 76	44,672 55
D. Vance.....	4,611 06	10 92	2,470 98	5,978 70	3,939 78	19,419 63
Delaware.....	2,383 93	.....	814 46	12,839 40	3,558 87	24,200 36
Erie.....	4,694 45	15 00	.....	12,745 17	10,698 02	4,117 81
Fairfield.....	7,031 12	81 62	3,456 97	15,601 61	11,755 13	32,910 45
Fayette.....	10,606 76	.....	569 62	8,676 62	19,694 87	3,853 04
Franklin.....	12,070 25	106 00	1,971 19	96,400 26	45,005 16	8,714 99
Fulton.....	1,688 39	117 48	1,431 04	7,798 94	2,594 26	16,032 79

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

County.	AMOUNT OF SCHOOL MONIES RECEIVED DURING THE YEAR, FROM THE FOLLOWING SOURCES, VIZ.:					
	Balance on hand Sept 1, 1859.	Fines, Licenses and Miscellaneous	Irredeemable School Funds.	State Tax.	Township tax for prolonging schools six months, and sustaining High Schools.	Township tax for sites, buildings, re- pairs and other gent. expenses.
Gallia.....	\$3,902 35	\$64 97	\$112 64	\$8,717 30	\$2,755 97	\$4,553 79
Geauga.....	3,886 44	353 33	732 09	8,118 60	4,861 84	4,366 75
Greene.....	9,533 98	20 79	1,843 30	14,435 92	16,959 21	17,715 57
Guernsey.....	4,594 03	.....	993 72	14,295 40	8,928 01	6,067 24
Hamilton.....	39,766 51	34,399 43	8,823 81	123,430 73	142,768 71	17,666 40
Hancock.....	1,701 42	1,516 90	1,768 92	8,796 36	2,096 28	3,663 18
Hardin.....	6,513 36	.....	2,261 59	6,699 31	3,691 47	4,725 09
Harrison.....	5,446 44	98 34	2,252 74	11,116 62	6,210 98	3,549 90
Henry.....	2,183 22	165 71	1,020 29	2,907 75	1,427 68	1,227 05
Highland.....	13,868 06	909 18	1,043 15	15,959 28	14,438 40	7,441 24
Hocking.....	3,176 85	9 90	768 16	10,360 00	1,911 65	5,456 97
Holmes.....	3,856 90	11 00	1,524 79	11,477 20	1,990 60	2,809 71
Huron.....	7,761 84	19 54	.....	14,274 70	13,239 51	6,000 23
Jackson.....	2,641 01	.....	557 74	10,523 01	4,091 13	4,169 95
Jefferson.....	13,496 73	81 39	7,345 63	15,810 30	4,252 21	8,111 61
Knox.....	4,273 91	.....	936 99	15,599 42	7,780 38	6,478 65
Lake.....	4,450 22	100 50	675 26	7,892 20	4,029 83	4,425 83
Lawrence.....	6,210 48	106 10	478 84	11,686 73	8,292 83	4,817 14
Licking.....	8,317 63	344 17	.....	21,355 90	15,602 42	5,126 33
Logan.....	5,4 2 52	249 39	2,316 23	11,531 45	8,062 23	39,515 11
Lorain.....	4,834 22	616 28	1,170 03	15,020 98	6,514 25	7,437 91
Lucas.....	3,572 47	20,563 20	1,274 56	10,891 46	14,657 71	3,774 17
Madison.....	4,544 13	4 21	451 96	6,736 80	7,694 04	54,832 63
Mahoning.....	8,971 78	77 79	2,484 67	13,267 80	6,677 28	2,920 91
Marion.....	2,440 88	369 10	655 04	8,045 40	6,827 21	9,811 57
Medina.....	4,881 10	14 00	1,071 14	12,072 76	4,207 57	9,012 73
						6,418 63
						\$19,117 32
						23,408 55
						60,598 77
						34,878 39
						365,805 59
						19,561 86
						23,780 82
						24,674 32
						8,951 73
						59,929 31
						21,623 53
						21,700 20
						41,395 86
						21,984 84
						49,097 86
						35,169 55
						21,573 56
						31,592 06
						51,926 33
						39,515 11
						7,437 91
						35,593 67
						54,832 63
						2,920 91
						9,811 57
						9,012 73
						27,350 33
						28,605 20

Mdgs.....	9,485 48	605 99	689 95	13,831 01	6,573 08	3,248 99	34,516 04
Merces.....	4,051 98	37 55	1,738 90	8,610 84	1,361 08	3,146 88	18,931 23
Missal.....	19,993 47	492 60	3,193 15	21,671 29	8,951 91	17,698 59	64,589 86
Moore.....	4,814 21	4 00	2,292 90	15,082 10	4,461 81	5,528 61	32,194 33
Munroover.....	13,714 34	93 05	6,308 03	21,445 10	27,448 47	34,763 96	103,896 54
Morgan.....	4,567 51	511 00	1,636 66	11,374 87	5,778 39	4,039 36	27,887 93
Morrow.....	4,013 89	230 10	1,149 45	11,219 60	5,963 83	1,871 94	24,443 81
Mullingum.....	9,554 89	37 40	8,817 37	19,754 59	22,507 79	6,143 81	60,285 85
Bl.ble.....	3,181 58	288 88	1,324 29	12,179 57	4,781 98	1,184 41	25,736 65
Ottawa.....	2,147 62	12 73	691 76	3,589 97	1,881 44	1,503 34	9,734 90
Pandling.....	8,401 02	.....	359 49	9,977 40	1,504 85	949 24	6,680 93
Perry.....	3,599 24	19 09	1,292 59	11,357 50	4,399 45	5,093 38	25,760 26
Petway.....	14,466 26	44 99	2,917 55	19,304 68	17,970 45	3,433 92	51,137 99
Pike.....	2,412 88	14 91	355 06	8,151 47	4,391 31	1,979 49	17,395 11
Portage.....	7,934 84	66 43	1,074 88	19,080 89	6,585 04	7,619 43	34,711 31
Preble.....	11,933 94	708 57	4,146 06	11,573 80	14,438 75	6,768 36	49,588 60
Pucknam.....	2,930 65	2 00	1,631 61	6,559 92	808 81	3,835 62	15,768 61
Richland.....	4,687 04	.....	2,393 66	16,961 00	9,847 17	6,503 15	40,321 98
Ross.....	7,037 89	159 21	1,962 25	18,404 40	13,771 15	10,220 57	52,146 47
Sandusky.....	7,226 73	57 67	1,570 45	10,766 63	4,585 16	6,380 77	29,597 60
Savio.....	7,617 45	406 90	658 14	19,171 59	10,546 99	6,996 91	38,397 98
Seneca.....	11,944 66	71 20	2,748 94	14,797 05	8,450 59	13,531 40	52,472 94
Shelby.....	4,913 17	35 37	2,746 89	9,102 18	5,707 65	9,231 34	31,735 61
Shark.....	8,763 67	183 46	3,945 17	25,196 33	12,943 98	8,966 65	60,099 65
Summit.....	4,409 58	146 25	3,945 17	14,613 50	7,356 32	7,759 41	35,965 33
Tumbull.....	5,590 32	352 44	1,659 27	19,405 33	10,962 77	8,412 45	44,723 34
Tudorawas.....	5,471 90	199 92	1,535 95	18,314 80	12,092 16	7,376 63	44,991 65
Union.....	2,843 45	199 95	534 95	9,714 16	3,368 93	4,514 34	22,630 44
Van Wert.....	9,892 06	124 01	1,617 36	5,679 19	9,918 05	973 84	14,204 44
Vinton.....	2,791 83	92 27	220 73	6,996 26	3,438 10	5,139 08	18,678 19
Warren.....	12,645 27	166 41	3,261 95	10,428 42	9,766 03	11,770 53	48,036 61
Washington.....	6,923 50	259 30	2,037 76	19,363 40	11,134 30	6,359 54	46,067 80
Wayne.....	3,554 67	.....	5,191 81	18,469 21	.....	12,642 95	41,088 64
Willam.....	3,969 14	299 12	1,166 64	7,818 23	2,006 01	3,950 48	19,219 62
Wood.....	7,366 91	65 52	3,537 12	8,818 70	5,645 06	4,892 49	30,315 50
Wyandot.....	5,265 90	.....	3,709 08	8,301 10	3,759 86	3,323 64	24,419 58
Total.....	582,790 57	69,775 13	170,640 45	1,244,155 39	861,303 07	578,936 92	3,506,901 53

Report for 1859

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

EXPENDITURES.

Whole amount paid Teachers during the year.

COUNTIES.	Whole amount paid Teachers during the year.										Total of Ex-penditures.	
	Common.		High.		Colored.		Total of each.		Total paid Teachers.	Sites, Building and Re-ting'nt Ex-penses.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
Adams.....	\$15,987 59	\$2,757 66	.....	.....	10 66	.....	\$15,998 25	\$2,757 66	\$18,755 91	\$1,607 73	\$955 89	\$21,319 53
Allen.....	8,017 09	2,943 94	\$600 00	1,235 00	.....	.....	8,617 09	4,178 94	12,796 03	9,175 96	935 30	22,907 29
Ashland.....	10,568 21	6,273 49	800 00	297 00	.....	.....	11,368 21	6,570 49	17,938 70	3,440 49	1,301 24	22,680 43
Ashland.....	8,221 06	12,116 10	1,720 00	418 00	.....	.....	9,941 06	12,534 10	22,475 16	4,695 49	3,635 91	30,806 56
Athens.....	9,519 13	6,465 52	.....	.....	.....	.....	9,519 13	6,465 52	15,984 65	3,859 30	661 87	20,505 82
Auglaize.....	10,198 34	2,949 23	1,610 00	582 50	120 00	.....	11,938 34	3,531 73	15,469 07	1,017 23	1,993 26	18,470 56
Belmont.....	24,230 11	6,491 81	1,500 00	400 00	442 43	.....	26,172 54	6,891 81	33,064 35	1,959 26	2,093 09	37,116 70
Brown.....	20,923 19	6,427 21	1,811 50	.....	538 74	90 00	23,273 43	6,517 21	29,790 64	2,241 26	2,521 50	34,553 40
Butler.....	23,227 90	11,777 70	450 00	500 00	350 00	.....	26,037 90	12,277 70	38,305 60	11,968 39	4,475 98	54,769 97
Carroll.....	8,009 10	3,183 80	.....	.....	.....	.....	8,009 10	3,183 80	11,272 90	1,111 07	958 41	13,342 38
Champaign.....	18,460 76	5,090 96	1,100 00	915 00	780 75	.....	20,341 51	6,005 96	26,347 47	3,771 65	1,744 12	31,863 24
Clarke.....	17,351 00	7,140 83	800 00	250 00	400 00	.....	18,551 00	7,390 83	25,941 83	9,839 97	4,052 34	39,834 14
Clermont.....	21,932 05	8,308 70	806 80	303 80	50 00	114 00	22,788 85	8,726 50	31,515 35	13,668 46	2,552 76	47,736 57
Clinton.....	15,520 49	4,691 32	.....	.....	100 00	81 00	15,620 49	4,772 32	20,392 81	3,561 29	2,070 64	26,024 74
Columbiana.....	16,452 09	8,754 33	2,775 00	260 00	.....	.....	19,227 09	9,014 33	28,241 42	6,561 23	3,362 52	38,165 17
Coshocton.....	13,253 78	5,053 97	1,265 62	349 00	.....	.....	14,519 40	5,402 97	19,922 37	2,442 86	2,480 14	24,845 37
Crawford.....	10,436 24	6,321 68	2,126 25	505 00	.....	.....	12,562 49	6,826 68	19,389 17	3,728 89	2,046 58	25,164 64
Cuyahoga.....	17,355 79	34,199 96	3,900 00	1,600 00	.....	.....	21,255 79	35,799 96	57,055 75	9,886 53	7,889 51	74,831 79
Darke.....	20,754 88	4,603 45	600 00	250 00	333 75	.....	21,688 58	4,858 45	26,547 03	4,805 65	4,086 99	35,439 67
Defiance.....	7,037 53	2,301 13	700 00	828 35	39 09	.....	7,776 62	3,129 48	10,906 10	1,357 32	726 37	12,989 79
Delaware.....	7,089 17	6,649 25	.....	.....	112 54	.....	7,089 17	6,761 79	13,850 96	4,088 81	862 80	18,802 60
Erle.....	7,736 49	10,838 90	1,000 00	650 00	.....	.....	8,736 49	11,488 90	20,225 39	3,376 83	2,249 82	25,852 04
Fairfield.....	18,871 72	5,891 10	1,560 12	823 43	194 15	.....	20,625 99	6,644 61	27,270 60	2,541 06	2,386 73	32,198 39
Fayette.....	14,837 99	5,147 98	.....	.....	336 44	44 25	15,174 53	5,192 23	20,366 76	4,635 89	1,224 64	26,227 29
Franklin.....	16,538 08	20,295 27	3,813 76	950 00	550 00	390 71	20,901 84	21,635 98	42,537 82	10,637 49	5,565 88	58,741 19

[illegible]

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

EXPENDITURES.

COUNTIES.	Whole amount paid Teachers during the year.										Sites, Buildings and Re- pairs.	Fuel, and all other Contingent Expenses.	Total of Ex- penditures.
	Common.		High.		Colored.		Total of each.		Total paid Teachers				
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.					
Putnam.....	\$6,034 13	\$2,905 98	.....	.....	.....	.....	\$6,034 13	\$2,905 98	\$8,940 11	\$2,443 89	\$500 83	\$11,884 83
Richland.....	14,345 30	9,554 08	\$1,487 50	\$725 00	.....	.....	15,832 80	10,279 08	36,111 88	3,242 26	3,393 22	31,646 36
Ross.....	19,460 30	9,760 49	2,155 34	189 43	\$694 51	\$343 15	22,510 23	10,292 00	32,802 23	5,431 07	3,101 44	41,324 74	
Saukuskys.....	9,174 12	6,237 02	1,067 15	.....	.....	.....	10,241 87	6,237 02	16,478 89	3,274 44	1,957 30	21,710 53
Scioto.....	14,125 48	5,966 25	1,798 33	.....	.....	806 25	15,923 81	6,407 50	22,331 31	2,003 01	2,914 09	27,248 41
Seneca.....	15,836 13	8,260 67	1,269 25	.....	.....	.....	16,855 38	8,260 67	25,116 05	11,511 89	2,549 29	39,517 23
Shelby.....	11,406 28	4,893 24	1,063 50	.....	355 00	204 00	12,825 78	5,097 24	17,923 02	6,731 55	1,673 36	26,327 93
Stark.....	18,931 01	8,881 54	5,234 42	.....	.....	.....	24,155 43	10,993 02	35,137 45	4,449 57	7,042 10	46,629 12
Summit.....	9,899 13	8,846 68	2,409 00	975 00	.....	.....	12,308 13	9,821 68	22,129 81	3,010 10	6,063 66	31,208 57
Trembulla.....	9,698 48	11,259 52	2,178 18	1,479 29	.....	.....	11,867 64	12,738 87	24,606 51	5,599 31	2,922 14	33,137 96
Tuscarawas.....	23,087 77	4,919 73	.....	.....	.....	.....	23,087 77	4,919 73	27,947 50	5,454 86	2,457 40	35,859 76
Union.....	6,739 29	4,387 42	100 00	150 00	.....	60 00	6,839 29	4,537 42	11,436 71	940 18	244 57	19,621 46
Van Wert.....	6,725 02	2,596 91	.....	.....	.....	.....	6,725 02	2,596 91	9,321 93	625 20	201 71	10,148 64
Vinton.....	8,511 05	2,254 34	.....	.....	.....	.....	8,511 05	2,254 34	10,765 39	3,633 78	578 78	14,777 95
Warren.....	16,725 76	10,212 95	1,000 00	360 00	586 66	60 00	18,312 41	10,632 95	28,945 36	6,171 60	3,459 85	32,576 81	
Washington.....	14,103 69	11,466 42	1,480 00	1,140 00	438 00	15 50	15,312 41	12,631 92	28,563 61	5,363 50	2,571 07	36,497 18	
Wayne.....	16,398 79	7,861 74	.....	.....	.....	.....	16,398 79	7,861 74	24,260 53	4,682 24	3,740 98	32,703 73
Williams.....	6,988 80	4,905 65	538 86	950 00	.....	.....	7,357 66	5,155 65	12,683 31	3,434 26	581 86	16,698 89
Wood.....	7,635 32	7,535 13	700 00	.....	.....	.....	8,335 32	7,535 13	15,870 45	2,907 28	974 84	18,852 57
Wyandot.....	8,487 82	3,794 76	600 00	.....	.....	.....	9,087 82	3,794 76	12,883 60	1,119 23	992 34	14,994 17
Total	1,203,152 53	689,185 53	100,311 32	33,956 89	14,930 31	5,254 34	1,317,694 16	728,366 76	2,046,060 92	457,643 31	257,125 44	2,760,838 67	

• Report of 1889.

ABSTRACT of the Reports of County Auditors for the year ending August 31, 1880, to the State Commissioner of Common Schools.

COUNTIES.	Number of white youth between 5 and 21 years enumerated in Septem- ber, 1859.			Number of color- ed youth between 5 and 21 years.			Total number of youth in each county.	Number of Schools.				
	Males.	Females.	Total.	Males.	Females.	Total.		Common.	High.	German and English.	Colored.	Total number of schools in each county.
Adams.....	4,156	3,823	7,979	20	22	42	8,021	139	...	...	1	140
Allen.....	3,982	3,636	7,618	11	16	27	7,645	143	1	4	...	148
Ashland.....	4,716	4,414	9,130	.....	.....	.....	9,130	143	1	...	...	144
Ashtabula.....	5,863	5,732	11,595	4	3	7	11,602	239	4	...	...	243
Athens.....	4,579	4,216	8,795	70	58	128	8,923	155	...	...	2	157
Auglaize.....	3,527	2,989	6,516	19	19	38	6,554	110	1	9	1	121
Belmont.....	7,385	6,821	14,206	167	165	332	14,538	219	2	...	5	226
Brown.....	5,696	5,335	11,031	188	173	361	11,392	175	2	1	7	185
Butler.....	6,183	5,795	11,978	90	116	206	12,184	169	1	2	2	174
Carroll.....	3,245	3,059	6,304	2	1	3	6,307	114	...	...	...	114
Champaign.....	4,183	3,864	8,047	128	128	256	8,303	118	3	...	4	125
Clark.....	4,858	4,786	9,644	75	72	147	9,791	111	1	1	1	114
Clermont.....	6,451	6,257	12,708	159	144	303	13,011	193	3	...	1	197
Clinton.....	4,074	3,639	7,713	116	118	234	7,947	114	...	...	2	116
Columbiana.....	6,373	6,262	12,635	35	32	67	12,702	157	4	1	...	162
Coshocton.....	5,074	4,955	10,029	2	.....	2	10,031	81	5	...	...	86
Crawford.....	4,493	4,287	8,780	18	12	30	8,810	123	3	1	...	132
Cuyahoga.....	12,461	12,749	25,210	162	150	312	25,522	237	2	1	...	240
Darke.....	5,274	4,833	10,107	109	90	199	10,306	182	1	...	3	186
Defiance.....	2,431	2,263	4,694	11	12	23	4,717	104	1	...	1	106
Delaware.....	4,706	4,373	9,079	34	58	92	9,171	265	2	...	2	269
Erie.....	4,176	4,219	8,395	39	52	91	8,486	109	1	1	...	111
Fairfield.....	6,098	5,615	11,713	50	45	95	11,808	210	2	...	2	214
Fayette.....	3,074	2,697	5,771	112	81	193	5,964	121	...	...	5	126
Franklin.....	8,543	7,846	16,389	249	262	511	16,900	269	2	6	5	282
Fulton.....	2,806	2,515	5,321	.....	.....	.....	5,321	110	2	2	...	114
Gallia.....	4,325	3,794	8,119	314	269	583	8,702	171	1	...	6	178
Geauga.....	3,051	2,741	5,792	3	4	7	5,799	135	...	...	...	135
Greene.....	4,865	4,764	9,629	266	257	523	10,152	117	4	...	5	126
Guernsey.....	5,139	4,843	9,982	58	62	120	10,102	164	2	...	3	169
Hamilton.....	40,742	42,717	83,459	1,033	1,163	2,196	85,655	191	4	4	11	210
Hancock.....	4,984	4,803	9,787	23	27	50	9,837	140	1	...	...	141
Hardin.....	2,613	2,344	4,957	15	17	32	4,989	154	...	2	...	156
Harrison.....	3,927	3,660	7,587	73	61	134	7,721	108	4	...	4	116
Henry.....	1,723	1,578	3,301	6	2	8	3,309	74	...	3	...	77
Highland.....	5,582	5,281	10,863	217	189	406	11,269	171	2	...	5	178
Hocking.....	3,816	3,483	7,299	55	46	101	7,400	104	...	...	2	106
Holmes.....	4,232	3,966	8,198	.....	.....	.....	8,198	103	...	9	...	112
Huron.....	5,281	4,872	10,153	5	6	11	10,164	167	...	...	...	167
Jackson.....	3,780	3,390	7,170	188	177	365	7,535	128	...	...	7	135
Jefferson.....	5,620	5,442	11,062	153	169	322	11,384	125	2	...	5	132
Knox.....	5,613	5,326	10,939	10	17	27	10,966	203	2	...	...	205
Lake.....	2,705	2,704	5,409	10	4	14	5,423	108	1	...	...	109
Lawrence.....	4,494	4,091	8,585	113	107	220	8,805	112	1	...	2	115
Licking.....	7,256	7,025	14,281	35	22	57	14,338	281	6	...	1	288
Logan.....	4,136	3,919	8,055	113	122	235	8,290	162	2	...	6	170
Lorain.....	5,589	5,263	10,852	29	15	44	10,896	101	7	1	...	109

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTY.	Number of white youth between 5 and 21 years enumerated in September, 1859.			Number of colored youth between 5 and 21 years.			Total number of youth in each county.	Number of Schools.				
	Males.	Females.	Total.	Males.	Females.	Total.		Common.	High.	German and English.	Colored.	Total number of schools in each county.
Lucas	3,909	3,774	7,683	41	39	80	7,763	85	4	1		90
Madison	2,449	2,271	4,720	52	40	92	4,812	86	2			88
Mahoning	4,897	4,540	9,437	20	20	40	9,477	157	2			159
Marion	3,032	2,701	5,733	10	5	15	5,748	161	2	1		164
Medina	4,364	4,251	8,635	4	6	10	8,645	180				180
Meigs	5,074	4,942	10,016	47	38	85	10,101	162	2		1	165
Mercer	2,707	2,484	5,141	137	137	264	5,405	116			5	121
Miami	5,857	5,454	11,141	161	152	313	11,454	132	6		5	143
Monroe	5,465	5,121	10,586	26	18	44	10,630	172				172
Montgomery	9,011	8,684	17,695	81	67	168	17,863	144	2			146
Morgan	4,594	4,118	8,712	18	16	34	8,746	198	1			197
Morrow	4,129	3,854	7,976	23	15	38	8,014	227	3			230
Maskingum	8,275	8,108	16,383	193	201	394	16,777	263	3	2	4	272
Noble	4,384	4,091	8,475				8,475	159		1		160
Ottawa	1,323	1,178	2,501				2,501	64	2			66
Paulding	897	882	1,779	30	22	52	1,831	60			1	61
Perry	4,069	4,096	8,165	10	2	12	8,177	135	1			136
Pickaway	4,419	4,054	8,473	162	154	316	8,789	119	3		2	124
Pike	2,588	2,429	5,017	157	140	297	5,314	108	1	2	5	116
Portage	4,490	4,122	8,612	11	13	24	8,636	181	2			183
Preble	4,213	4,001	8,214	28	30	58	8,272	118				118
Putnam	2,491	2,276	4,767	8	8	16	4,783	136		7	1	144
Richland	6,175	5,919	12,094	13	8	21	12,115	169	4			173
Ross	6,169	6,049	12,218	494	434	928	13,146	172	2		10	184
Sandusky	4,195	3,758	7,953	14	6	20	7,973	131	1			132
Scioto	4,748	4,363	9,111	68	56	124	9,235	130	1		1	133
Seneca	6,083	5,574	11,657	26	35	61	11,718	205	3	2	1	211
Shelby	3,415	3,202	6,617	131	100	231	6,848	95	1	3	4	103
Stark	8,797	8,080	16,877	24	25	49	16,926	193	13			206
Summit	5,140	4,990	10,130	16	21	37	10,167	163	4			167
Trumbull	6,100	5,913	12,013	13	12	25	12,038	222	2			224
Tuscarawas	6,760	6,306	13,066	8	6	16	13,082	169				169
Union	3,325	2,853	6,178	36	24	60	6,238	213	3		4	220
Van Wert	2,121	1,620	3,741	18	26	44	3,785	98		4	1	103
Vinton	2,852	2,632	5,484	3	2	5	5,489	95				96
Warren	5,078	4,840	9,918	120	105	225	10,143	99	1		4	104
Washington	7,002	6,563	13,570	128	133	261	13,831	223	2		8	233
Wayne	6,621	6,286	12,907	3	4	7	12,914	144	1			145
Williams	3,375	3,052	6,427	1		1	6,428	107	2			109
Wood	3,364	2,983	6,347				6,347	144	1	1		146
Wyandot	3,098	2,879	5,977	6	5	11	5,988	125	1	1		127
Total	450,778	428,434	879,212	6,930	6,702	13,632	892,844	13,192	161	72	159	13,584

* Report of 1859.

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	NUMBER OF YOUTH ENROLLED IN THE SCHOOLS DURING THE YEAR.									
	Common.		High.		German and English.		Colored.		Total of Males and Femal's	
	Males.	Fem's.	Males	Fem's	Males	Fem's	Males.	Fem's		
Adams.....	3,583	2,913	....	....	....	....	4	....	6,500	
Allen.....	3,506	3,192	267	285	87	75	1	1	7,414	
Ashland.....	5,189	4,616	45	50	....	....	....	....	9,900	
Ashtabula.....	4,873	4,224	133	154	....	....	....	....	9,384	
Athens.....	3,702	3,369	....	....	....	....	38	28	7,137	
Anglaize.....	2,117	1,907	211	178	418	296	14	8	5,149	
Belmont.....	5,889	5,045	40	56	....	....	116	88	11,234	
Brown.....	4,227	3,691	43	40	....	....	118	94	8,213	
Butler.....	4,552	3,911	18	30	112	107	54	76	8,860	
Carroll.....	3,232	3,020	....	....	....	....	....	....	6,252	
Champaign.....	3,359	2,937	101	122	....	....	77	83	6,679	
Clarke.....	3,445	2,971	31	31	20	22	37	39	6,596	
Clermont.....	4,890	4,317	30	32	....	....	15	13	9,297	
Clinton.....	2,839	2,448	....	....	....	....	42	23	5,352	
Columbiana.....	5,304	4,699	183	214	....	....	10	4	10,414	
Coshocton.....	4,635	4,177	156	193	....	....	....	....	9,161	
Crawford.....	4,064	3,618	74	73	31	29	1	....	7,890	
Cuyahoga.....	7,970	7,165	115	160	17	19	....	....	15,446	
Darke.....	5,004	4,422	28	48	....	....	122	101	9,725	
Defiance.....	2,262	2,057	20	27	....	....	5	6	4,377	
Delaware.....	4,636	4,284	....	....	....	....	28	32	8,980	
Erie.....	3,180	3,058	50	56	....	....	1	1	6,346	
Fairfield.....	5,550	4,797	165	153	....	....	28	27	10,720	
Fayette.....	2,589	2,321	....	....	....	....	63	60	5,033	
Franklin.....	6,414	5,475	85	94	256	216	160	126	12,826	
Fulton.....	2,428	2,213	28	29	....	....	....	....	4,698	
Gallia.....	3,740	3,187	4	8	....	....	152	163	7,254	
Geauga.....	2,773	2,304	....	....	....	....	....	1	5,078	
Greene.....	3,568	3,240	106	106	....	....	124	157	7,301	
Guernsey.....	4,441	3,660	50	52	....	....	29	39	8,271	
Hamilton.....	15,318	14,102	247	194	84	74	569	241	30,829	
Hancock.....	3,909	3,577	21	47	....	....	....	....	7,554	
Hardin.....	2,748	2,689	....	....	69	57	....	....	5,563	
Harrison.....	3,210	2,804	49	63	....	....	29	30	6,185	
Henry.....	1,420	1,227	....	....	29	16	....	....	2,692	
Highland.....	4,859	4,153	99	38	....	....	103	87	9,339	
Hocking.....	2,903	2,458	....	....	....	....	39	28	5,428	
Holmes.....	3,447	3,088	....	....	316	216	....	....	7,067	
Huron.....	4,342	3,853	....	....	....	....	2	....	8,197	
Jackson.....	2,818	2,320	....	....	....	....	119	129	5,377	
Jefferson.....	4,584	4,071	93	89	....	....	111	91	9,039	
Knox.....	4,863	4,170	126	131	....	....	2	4	9,296	
Lake.....	1,995	1,877	65	75	....	....	....	....	4,012	
Lawrence.....	2,892	2,605	37	50	....	....	59	48	5,681	
Licking.....	6,356	5,615	124	194	....	....	25	15	12,329	
Logan.....	3,616	3,213	36	29	....	....	96	82	7,072	
Lorain.....	4,488	3,941	325	384	37	32	5	3	9,215	
Lucas.....	2,827	2,576	125	137	....	....	17	18	5,700	
Madison.....	1,737	1,471	80	92	....	....	....	....	3,380	
Mahoning.....	4,729	4,061	120	106	....	....	....	....	9,016	
Marion.....	2,903	2,544	60	46	10	11	2	2	5,578	
Medina.....	3,816	3,483	....	....	....	....	2	....	7,301	
Meigs.....	3,956	3,820	30	34	....	....	30	27	7,897	
Mercer.....	2,578	2,012	....	....	....	....	76	71	4,737	
Miami.....	3,812	3,382	429	533	....	....	69	47	8,272	
Monroe.....	4,602	4,064	....	....	....	....	....	....	8,666	

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued*

COUNTIES.	NUMBER OF YOUTH ENROLLED IN THE SCHOOLS DURING THE YEAR.									
	Common.		High.		German and English.		Colored.		Total of Males and Femal's	
	Males.	Fem's.	Males.	Fem's.	Males.	Fem's.	Males.	Fem's.		
Montgomery.....	5,890	5,169	101	136	302	274	33	24	11,929	
Morgan.....	4,098	3,672	26	36	....	....	....	....	7,832	
Morrow.....	3,927	3,350	207	214	....	....	5	3	7,706	
Muskingum.....	6,662	6,024	99	119	53	61	127	131	13,276	
Noble.....	3,774	3,405	..	....	....	....	....	....	7,179	
Ottawa.....	1,033	939	42	36	....	....	....	....	2,050	
Paulding.....	842	808	....	....	....	....	27	26	1,703	
Perry.....	3,405	3,053	13	21	....	....	....	....	6,492	
Pickaway.....	3,307	3,043	106	113	....	....	56	58	6,633	
Pike.....	1,661	1,421	35	20	27	12	93	72	3,341	
Portage.....	3,805	3,241	66	87	....	....	....	....	7,199	
Preble.....	3,893	3,455	....	....	....	....	....	....	7,348	
Putnam.....	2,434	2,138	....	....	28	251	3	5	5,119	
Richland.....	4,838	4,247	103	115	....	....	....	....	9,303	
Ross.....	4,425	3,852	48	37	....	....	243	192	8,797	
Sandusky.....	3,194	2,731	30	24	....	....	....	....	5,979	
Scioto.....	3,378	3,069	26	31	....	....	52	35	6,591	
Seneca.....	5,835	4,902	44	86	46	22	17	14	10,966	
Shelby.....	2,798	2,482	14	21	97	80	107	81	5,680	
Stark.....	6,872	5,795	533	516	....	....	7	9	13,732	
Summit.....	3,823	3,394	303	338	....	....	....	....	7,858	
Trumbull.....	5,427	4,961	125	159	....	....	2	2	10,676	
Tuscarawas.....	5,909	4,847	....	....	....	....	....	....	10,656	
Union.....	3,443	2,825	78	76	....	....	19	14	6,455	
Van Wert.....	1,837	1,427	....	....	79	57	13	28	3,441	
Vinton.....	2,349	2,142	....	....	....	....	....	....	4,497	
Warren.....	3,698	3,235	52	54	....	....	67	71	7,177	
Washington.....	5,493	4,786	71	109	....	....	90	167	10,656	
Wayne.....	5,685	5,006	....	....	....	....	1	....	10,692	
Williams.....	2,949	2,627	54	57	..	....	....	....	5,687	
Wood.....	3,073	2,673	22	34	20	25	....	....	5,847	
Wyandot.....	3,029	2,628	32	32	....	....	....	....	5,721	
Totals.....	351,365	309,767	6,279	6,904	2,398	1,952	3,556	2,856	635,177	

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	Number of scholars in average daily attendance in schools during the year.											Total male and female
	Common.		High.		German and English.		Colored.		Total of Each.			
	Males.	Fem'ls.	M.	F.	M	F.	M.	F.	Males.	Fem'ls.		
Adams	1,951	1,572	....	....	....	....	4	..	1,955	1,572	3,527
Allen	1,883	1,799	152	201	51	50	....	....	2,086	2,050	4,136
Ashland	3,028	2,564	25	24	....	....	....	....	3,053	2,587	5,641
Ashtabula	3,360	2,993	96	102	....	....	....	....	3,456	3,095	6,551
Athens	2,253	2,070	....	....	....	....	23	21	2,276	2,091	4,367
Auglaize	1,070	948	123	121	231	141	9	6	1,433	1,216	2,649	
Belmont	3,952	3,278	20	32	....	....	66	49	4,038	3,359	7,397
Brown	2,457	2,137	25	22	....	....	78	54	2,560	2,213	4,773
Butler	2,511	1,975	14	17	68	66	22	21	2,615	2,079	4,694	
Carroll	2,059	1,657	....	....	....	....	....	....	2,059	1,657	3,716
Champaign	1,768	1,565	56	78	....	....	55	55	1,879	1,698	3,577
Clarke	2,166	1,861	22	23	20	19	23	23	2,231	1,926	4,157	
Clermont	3,154	2,781	34	53	13	17	14	13	3,215	2,864	6,079	
Cliston	1,824	1,584	....	....	....	....	26	17	1,850	1,601	3,451
Columbiana	3,379	2,927	75	88	....	....	....	1	3,454	3,016	6,470
Coshocton	2,714	2,404	80	99	....	....	....	....	2,794	2,503	5,297
Crawford	2,550	2,195	46	44	17	14	....	....	2,613	2,253	4,866
Cuyahoga	4,807	4,847	80	111	14	14	....	....	4,901	4,972	9,873
Darke	2,882	2,490	14	29	....	....	64	52	2,960	2,571	5,531
Defiance	1,258	1,107	13	18	....	....	....	....	1,271	1,125	2,396
Delaware	2,752	2,466	....	....	....	....	14	16	2,766	2,482	5,248
Erie	2,002	1,756	52	35	....	....	....	....	2,054	1,791	3,845
Fairfield	2,999	2,464	135	123	....	....	13	14	3,147	2,601	5,748
Fayette	1,469	1,410	....	....	....	....	37	34	1,506	1,444	2,950
Franklin	3,798	3,354	65	67	211	177	90	68	4,164	3,666	7,830	
Fulton	1,505	1,409	12	19	....	....	....	....	1,517	1,428	2,945
Gallia	535	421	4	8	....	....	55	50	594	479	1,073
Geauga	1,901	1,611	....	....	....	....	....	1	1,901	1,612	3,513
Greene	2,209	1,995	67	75	....	....	85	102	2,361	2,172	4,533
Guernsey	2,740	2,312	38	37	....	....	21	31	2,799	2,380	5,179
Hamilton	9,192	8,239	213	170	70	59	101	109	9,576	8,577	18,153	
Hancock	2,374	2,143	25	30	....	....	....	....	2,399	2,173	4,572
Hardin	1,686	1,504	....	....	56	54	....	....	1,742	1,558	3,300
Harrison	1,796	1,532	27	39	....	....	18	16	1,841	1,587	3,428
Henry	755	628	....	....	36	25	....	....	791	653	1,444
Highland	2,685	2,139	66	25	....	....	43	51	2,794	2,215	5,009
Hocking	1,709	1,298	....	....	....	....	25	15	1,734	1,313	3,047
Holmes	1,992	1,702	....	....	154	87	....	....	2,146	1,789	3,935
Huron	2,588	2,300	....	....	....	....	2	1	2,590	2,301	4,891
Jackson	1,403	1,214	....	....	....	....	71	73	1,474	1,287	2,761
Jefferson	2,657	2,442	67	75	....	....	65	58	2,789	2,575	5,364
Knox	3,071	2,708	69	76	....	....	1	3	3,141	2,787	5,928
Lake	1,325	1,342	55	70	....	....	....	....	1,380	1,412	2,792
Lawrence	1,703	1,549	24	28	....	....	33	22	1,760	1,599	3,359
Licking	3,670	3,145	66	111	....	....	10	8	3,746	3,264	7,010
Logan	2,311	2,105	30	23	....	....	95	80	2,436	2,208	4,644
Lorain	2,978	2,698	237	299	30	24	3	2	3,248	3,023	6,271	
Lucas	1,855	1,701	91	101	....	....	12	15	1,958	1,817	3,775
Madison	1,066	851	51	64	....	....	....	....	1,117	915	2,032
Mahoning	3,145	2,591	71	61	....	....	....	....	3,216	2,652	5,868
Marion	1,787	1,540	81	79	12	8	1	1	1,881	1,628	3,509	
Medina	2,496	2,286	....	....	....	....	....	....	2,496	2,286	4,782
Meigs	2,229	2,191	23	26	....	....	25	24	2,277	2,241	4,518
Mercer	1,362	1,074	....	....	....	....	41	31	1,403	1,105	2,508

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	Number of scholars in average daily attendance in schools during the year.											Total males and females.
	Common.		High.		English and German.		Colored.		Total of Each.			
	Males	Females.	M.	F.	M.	F.	M.	F.	Males.	Females.		
Miami	2,196	2,007	378	422	.....	.....	45	33	2,619	2,462	5,081
Monroe	2,584	2,102	.....	.....	.....	.....	.....	.....	2,584	2,102	4,686
Montgomery	3,240	2,855	93	99	175	156	22	17	3,530	3,127	6,657	
Morgan	2,471	2,100	22	30	.....	.....	.....	.....	2,493	2,130	4,623
Morrow	2,652	2,219	112	127	.....	.....	4	2	2,768	2,348	5,116
Muskingum	3,962	3,549	77	93	28	33	58	73	4,125	3,748	7,873	
Noble	2,187	1,922	.....	.....	.....	.....	.....	.....	2,187	1,922	4,109
Ottawa	584	537	7	9	.....	.....	.....	.....	591	546	1,137
Paulding	433	458	.....	.....	.....	.....	3	12	436	470	906
Perry	1,929	1,774	9	15	.....	.....	.....	.....	1,938	1,789	3,727
Pickaway	1,773	1,558	59	64	.....	.....	30	50	1,862	1,672	3,534
Pike	972	906	2	.....	12	6	36	26	1,022	938	1,960
Portage	2,682	2,346	51	67	.....	.....	.....	.....	2,733	2,415	5,148
Preble	2,113	1,990	.....	.....	.....	.....	.....	.....	2,113	1,990	4,103
Putnam	1,317	1,153	.....	.....	149	125	2	2	1,468	1,280	2,748
Richland	2,909	2,695	86	90	.....	.....	.....	.....	2,995	2,785	5,780
Ross	2,494	2,225	41	31	.....	.....	117	91	2,652	2,347	4,999
Sandusky	1,828	1,559	12	12	.....	.....	5	3	1,845	1,574	3,419
Scioto	2,064	1,813	15	22	.....	.....	16	15	2,095	1,850	3,945
Seneca	3,641	2,644	27	56	23	18	10	8	3,701	2,726	6,427	
Shelby	1,421	1,251	7	13	68	56	30	26	1,526	1,346	2,872	
Stark	4,303	3,409	343	354	.....	.....	6	7	4,652	3,770	8,422
Summit	2,651	2,278	198	222	.....	.....	.....	.....	2,849	2,500	5,349
Trumbull	3,740	3,559	77	94	.....	.....	2	2	3,819	3,655	7,474
Tuscarawas	3,107	2,643	.....	.....	.....	.....	.....	.....	3,107	2,643	5,750
Union	1,991	1,745	55	49	.....	.....	10	9	2,056	1,803	3,859
Van Wert	1,134	886	.....	.....	50	43	9	17	1,193	946	2,139
Vinton	1,466	1,248	.....	.....	.....	.....	.....	.....	1,466	1,248	2,716
Warren	2,377	2,124	37	40	.....	.....	52	54	2,466	2,218	4,684
Washington	3,040	2,771	45	68	.....	.....	49	59	3,134	2,898	6,032
Wayne	2,993	2,566	.....	.....	.....	.....	1	.....	2,994	2,566	5,560
Williams	1,567	1,430	37	41	.....	.....	.....	.....	1,604	1,471	3,075
Wood	1,694	1,548	17	22	18	20	.....	.....	1,722	1,590	3,312
Wyandot	1,806	1,612	17	16	.....	.....	.....	.....	1,823	1,628	3,451
Total	208,094	189,356	4,263	4,759	1506	1212	1752	1643	215,620	189,972	405,592	

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	Average length of time the Schools have been kept in session during the year.									
	Common.		High.		German and English.		Colored.		Private and Select.	
	Mos.	Ds.	Mos.	Ds.	Mos.	Ds.	Mos.	Ds.	Mos.	Ds.
Adams.....	5	7	..	..	..	..	4	..	3	..
Allen.....	4	20	8	..	4	..	..	..	..	..
Ashland.....	7	4	9	..	..	..	..	..	..	..
Ashtabula.....	7	..	8	14	..	..	..	..	3	4
Athens.....	5	12	..	..	..	..	5	..	..	..
Auglaize.....	6	7	9	..	7	4	5	..	..	..
Belmont.....	6	17	10	..	..	..	4	13	4	..
Brown.....	6	11	8	..	4	..	4	2	3	..
Butler.....	7	21	10	..	6	11	7	11	..	..
Carroll.....	5	12	..	..	..	..	..	..	10	..
Champaign.....	6	18	9	..	6	..	6	5	3	..
Clarke.....	7	11	10	..	10	..	10	..	..	..
Clermont.....	6	14	10	..	..	..	2	2	2	..
Clipton.....	6	..	..	..	..	..	3	..	5	..
Columbiana.....	6	21	9	15	..	..	..	..	4	..
Coshocton.....	4	16	7	4	..	..	..	..	..	..
Crawford.....	6	13	9	9	9	20	..	..	..	..
Cuyahoga.....	7	4	10	15	4	..	..	..	9	..
Darke.....	5	9	10	..	4	..	2	6	..	..
Defiance.....	5	8	10	..	..	..	..	..	3	..
Delaware.....	4	1	..	..	..	..	4	..	..	..
Erie.....	7	10	10	..	10	..	..	..	..	..
Fairfield.....	6	18	9	14	..	..	4	1	3	..
Fayette.....	7	5	..	..	..	..	3	..	..	..
Franklin.....	5	16	10	..	10	..	5	..	6	..
Fulton.....	6	12	9	..	7	..	..	..	6	..
Gallia.....	5	4	10	..	..	..	3	11	..	..
Geauga.....	6	21	..	..	..	..	..	..	8	11
Greene.....	7	10	8	7	..	..	7	..	3	..
Guernsey.....	6	5	10	..	..	..	3	7	4	..
Hamilton.....	9	1	10	4	10	..	6	20	8	13
Hancock.....	5	10	9	..	..	..	..	..	..	..
Hardin.....	5	9	..	..	..	..	..	..	..	..
Harrison.....	6	15	6	..	..	..	5	..	..	..
Henry.....	5	..	..	..	3	..	..	..	3	3
Highland.....	5	7	7	..	..	4	17	..	..	..
Hocking.....	4	17	..	..	..	..	5	..	..	..
Holmes.....	5	12	..	..	4	13	..	..	5	..
Huron.....	7	11	..	..	..	..	..	..	3	..
Jackson.....	4	19	..	..	..	..	3	7	5	16
Jefferson.....	7	5	9	5	..	..	6	18	6	..
Knox.....	6	3	8	8	..	..	..	..	..	..
Lake.....	7	10	10	..	..	..	..	..	1	10
Lawrence.....	5	7	9	15	..	..	7	11	..	..
Licking.....	6	16	9	4	..	..	9	..	..	..
Logan.....	6	5	9	..	..	..	3	18	7	..
Lorain.....	6	19	8	..	7	..	..	..	3	18
Lucas.....	6	13	8	11	..	..	7	12	8	..
Madison.....	5	1	9	..	..	..	..	..	2	..
Mahoning.....	7	2	8	19	..	..	..	..	2	12

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	Average length of time the Schools have been kept in session during the year.									
	Common.		High.		German and English.		Colored.		Private and Select.	
	Mos.	Da.	Mos.	Da.	Mos.	Da.	Mos.	Da.	Mos.	Da.
Marion.....	5	8	8	8	4	..	..	..	..	..
Medina.....	7	..	..	..	..	..	..	..	5	..
Meigs.....	6	2	8	..	..	..	6	..	3	..
Meeker.....	4	19	..	..	..	..	4	3	..	..
Miami.....	6	19	2	11	..	..	3	7	6	..
Monroe.....	5	3	..	..	..	..	..	..	..	..
Montgomery.....	7	6	10	..	10	..	..	..	6	..
Morgan.....	6	15	..	..	..	..	..	..	..	..
Morrow.....	7	..	10	..	..	..	..	..	..	..
Muskingum.....	6	12	9	13	10	..	5	17	10	..
Noble.....	4	12	..	..	..	..	..	..	5	..
Ottawa.....	6	6	5	14	..	..	..	..	3	..
Paulding.....	3	1	..	..	..	..	3	..	..	..
Perry.....	6	3	9	..	..	..	..	..	..	..
Pickaway.....	6	13	9	14	..	..	6	11	..	..
Pike.....	5	..	4	..	6	..	6	..	3	2
Portage.....	6	18	9	11	..	..	..	..	..	..
Preble.....	7	13	..	..	..	..	..	..	6	..
Putnam.....	4	15	..	..	6	3	3	..	..	..
Richland.....	7	2	9	14	..	..	..	..	..	..
Ross.....	6	3	9	10	..	..	4	5	5	6
Sandusky.....	6	5	..	..	..	..	..	..	..	..
Scioto.....	5	6	7	8	..	..	7	20	..	..
Seneca.....	6	21	9	..	5	11	..	..	6	..
Shelby.....	6	17	8	11	4	..	7	11	..	..
Stark.....	6	10	8	20	..	..	..	..	9	..
Summit.....	7	12	9	14	..	..	..	..	4	..
Trumbull.....	6	18	9	3	..	..	..	..	2	14
Tuscarawas.....	5	19	..	..	..	..	..	..	2	6
Union.....	4	20	5	..	..	..	4	..	..	..
Van Wert.....	5	..	..	..	4	8	5	..	..	..
Vinton.....	5	8	..	..	..	..	..	..	..	..
Warren.....	7	6	9	..	..	..	2	15	3	15
Washington.....	6	..	10	..	..	..	3	20	2	11
Wayne.....	6	19	..	..	..	..	..	..	..	..
Williams.....	5	9	6	..	..	..	..	..	2	6
Wood.....	5	18	10	..	3	..	..	..	..	..
Wyandot.....	6	5	10	4	6	..	..	..	2	..
Average.....	6	4	8	18	6	1	5	7	4	15

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	Number of Teachers employed in the Schools during the year.												Grand Total.
	Common.		High.		German and English.		Colored.		Private and Select.		Total Number of each.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males and Females.
Adams.....	132	37	...	...	...	...	1	...	1	1	134	38	172
Allen.....	101	76	1	7	3	1	...	...	...	...	105	84	189
Ashland.....	119	124	1	...	...	...	...	...	1	1	120	125	245
Ashtabula.....	131	331	4	4	...	...	...	...	1	9	136	344	480
Athens.....	120	135	...	...	...	...	2	2	2	...	124	137	261
Auglaize.....	79	50	3	3	11	2	1	...	...	...	94	55	149
Belmont.....	197	77	2	1	...	...	6	1	1	...	200	84	284
Brown.....	161	75	4	1	1	...	7	1	1	6	174	83	257
Butler.....	154	87	1	1	2	1	2	...	1	...	159	90	249
Carroll.....	102	74	...	...	...	...	...	2	...	...	104	74	178
Champaign.....	124	72	2	3	...	...	4	...	1	...	130	76	206
Clark.....	113	73	1	2	1	...	1	...	...	...	116	75	191
Clermont.....	160	91	3	2	...	1	...	1	23	...	164	117	281
Clinton.....	101	56	...	...	...	...	1	...	1	...	103	56	159
Columbiana.....	146	12	5	1	...	...	...	2	4	...	153	133	286
Coshocton.....	140	85	5	2	...	...	...	...	...	...	145	87	232
Crawford.....	120	111	3	2	1	...	...	...	...	...	124	113	237
Cuyahoga.....	122	263	4	3	...	1	...	...	5	11	131	278	409
Darke.....	173	60	1	1	...	...	5	...	...	...	179	61	240
Defiance.....	93	58	1	...	...	...	...	...	1	...	94	59	153
Delaware.....	105	184	2	2	...	...	1	1	1	1	108	188	296
Erie.....	64	150	1	2	1	...	...	...	...	...	66	152	218
Fairfield.....	155	84	3	3	...	...	2	...	2	...	162	87	249
Fayette.....	100	45	...	...	...	...	4	1	...	...	104	46	150
Franklin.....	153	238	5	3	1	5	3	3	1	...	163	249	412
Fulton.....	87	107	1	...	...	1	...	...	1	...	89	108	197
Gallia.....	91	85	1	...	...	...	1	6	...	...	93	91	184
Geauga.....	95	167	...	...	...	...	...	2	2	2	97	169	266
Greene.....	119	115	5	2	...	...	2	3	2	2	122	122	250
Guernsey.....	141	95	3	...	...	...	2	...	1	1	147	96	243
Hamilton.....	196	341	10	4	...	1	5	5	23	27	234	379	613
Hancock.....	127	104	1	1	...	...	...	...	1	...	129	105	234
Hardin.....	92	91	...	...	1	1	...	...	...	...	93	92	185
Harrison.....	132	49	2	...	...	...	2	...	1	...	137	49	186
Henry.....	52	60	...	...	3	...	...	...	1	3	56	63	119
Highland.....	123	45	3	...	...	...	3	2	...	...	129	47	176
Hocking.....	101	29	...	...	...	...	2	1	...	...	103	30	133
Holmes.....	117	36	...	...	9	...	...	...	3	2	120	38	158
Huron.....	143	215	...	...	...	...	...	2	1	...	145	219	364
Jackson.....	99	38	...	...	...	...	7	...	2	1	108	39	147
Jefferson.....	132	75	4	1	...	...	5	2	1	...	142	78	220
Knox.....	144	144	3	1	...	...	...	...	1	...	147	145	292
Lake.....	56	133	...	4	...	...	...	...	1	...	57	137	194
Lawrence.....	84	35	2	...	...	...	2	...	...	...	86	35	121
Licking.....	193	223	4	2	...	...	1	...	2	2	200	227	427
Logan.....	130	94	3	5	...	...	4	...	1	5	138	104	242
Lorain.....	109	210	4	11	2	...	...	3	2	...	118	253	371
Lucas.....	46	93	4	3	...	...	1	...	1	1	52	97	149
Madison.....	95	49	2	1	...	...	...	...	1	3	98	53	151
Mahoning.....	126	143	4	3	...	...	...	...	1	1	131	147	278
Marion.....	92	120	6	2	1	...	...	...	1	...	99	123	222
Medina.....	145	189	...	...	...	...	...	3	3	...	148	192	340
Meigs.....	114	113	3	...	...	...	1	1	...	1	116	115	231

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	Number of Teachers employed in the Schools during the year.												
	Common.		High.		German and English.		Colored.		Private and Select.		Total Number of each.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Mercer.....	79	57	.....	.....	.....	.....	3	.....	.....	.....	82	57	139
Miami.....	128	69	3	7	.....	.....	4	.....	2	1	137	77	214
Monroe.....	153	39	.....	.....	.....	.....	.....	.....	.....	.....	153	39	192
Montgomery.....	121	83	4	1	4	1	1	.....	1	.....	130	86	216
Morgan.....	110	101	1	1	.....	.....	.....	.....	.....	.....	111	102	213
Morrow.....	120	124	3	1	.....	.....	.....	.....	4	.....	127	125	252
Mustungum.....	198	149	6	2	1	.....	2	3	2	2	209	156	365
Noble.....	125	73	.....	.....	1	.....	.....	.....	1	.....	127	73	200
Ottawa.....	36	48	1	1	.....	.....	.....	.....	1	1	38	50	88
Paulding.....	33	36	.....	.....	.....	.....	1	.....	.....	.....	34	36	70
Perry.....	117	51	1	.....	.....	.....	.....	.....	.....	.....	118	51	169
Pickaway.....	123	51	3	1	.....	.....	.....	1	1	1	127	54	181
Pike.....	78	22	1	.....	1	.....	3	2	3	.....	86	24	110
Portage.....	128	238	3	1	.....	.....	.....	.....	3	1	134	240	374
Preble.....	114	73	.....	.....	.....	.....	.....	.....	1	2	115	75	190
Putnam.....	80	82	.....	.....	6	1	.....	.....	.....	.....	86	83	169
Rohland.....	153	163	4	3	.....	.....	.....	.....	.....	.....	157	171	328
Ross.....	168	92	3	1	.....	.....	6	3	2	5	179	101	280
Sandusky.....	109	123	1	.....	.....	.....	.....	.....	.....	.....	110	123	233
Scioto.....	98	48	2	1	.....	.....	.....	1	.....	.....	100	50	150
Seneca.....	173	166	3	.....	1	1	1	.....	.....	.....	178	167	345
Shelby.....	100	62	2	.....	4	.....	3	2	.....	.....	109	64	173
Stark.....	171	114	11	12	.....	.....	.....	.....	6	3	188	129	317
Summit.....	125	170	6	4	.....	.....	.....	.....	2	.....	133	174	307
Trumbull.....	144	273	2	4	.....	.....	.....	.....	2	1	148	278	426
Tuscarawas.....	179	57	.....	.....	.....	.....	.....	.....	1	2	180	59	239
Union.....	102	129	2	1	.....	.....	.....	2	.....	.....	104	132	236
Van Wert.....	77	48	.....	.....	4	.....	.....	.....	.....	.....	81	48	129
Vinton.....	84	42	.....	.....	.....	.....	.....	.....	.....	.....	84	42	126
Warren.....	102	91	1	1	.....	.....	3	1	2	.....	108	93	201
Washington.....	124	142	2	3	.....	.....	4	.....	2	2	132	147	279
Wayne.....	146	120	3	.....	.....	.....	.....	.....	.....	.....	149	120	269
Williams.....	96	128	2	2	.....	.....	.....	.....	2	.....	98	132	230
Wood.....	91	144	1	.....	.....	.....	.....	.....	.....	.....	92	144	236
Wyandot.....	103	89	1	.....	1	.....	.....	.....	3	.....	106	92	197
Total.....	10,434	9,497	189	130	60	17	102	49	109	144	10,894	9,837	20,731

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

Counties.	Average wages of Teachers per month in the Schools during the year.									
	Common.		High.		German and English.		Colored.		Private and Select.	
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
Adams.....	\$30 00	\$18 00								
Allen.....	24 28	13 83	\$75 00	\$30 71	\$37 50	\$21 00				
Ashland.....	24 00	14 00	80 00	33 00						
Ashtabula.....	19 77	10 53	56 66	25 12					\$30 00	\$9 00
Athens.....	26 07	15 12								
Auglaize.....	29 90	15 30			25 80	23 50	\$24 00			
Balmont.....	29 95	19 18	75 00	40 00			23 00		40 00	
Brown.....	31 47	21 85	48 00	25 00	25 00		27 33	\$15 00	30 00	25 00
Butler.....	39 25	27 03	45 00	50 00	39 16	30 00	25 00			
Carrull.....	23 16	14 75							46 00	
Champaign.....	33 16	18 70	57 80	32 00			29 25			30 00
Clark.....	34 00	19 00	80 00	25 00	35 00		40 00			
Clermont.....	35 73	20 05	62 00	29 00			25 00		40 00	20 00
Clinton.....	34 92	21 66					33 33		300 00	
Columbiana.....	29 01	16 38	55 75	40 00					50 00	25 00
Coshocton.....	26 34	15 66	48 00	26 00						
Crawford.....	25 00	15 00	67 00	30 00	28 00					
Cuyahoga.....	27 55	14 60	115 00	53 00	12 00				40 00	
Darke.....	23 74	19 31	60 00	25 00			23 00			
Defiance.....	22 41	14 23	70 00							
Delaware.....	22 84	12 00						23 00	20 00	9 00
Erie.....	28 63	15 46	100 00	37 50						
Fairfield.....	29 44	16 12	61 66	38 00			23 50			
Fayette.....	38 20	24 70					31 48	15 00		
Franklin.....	38 00	17 00	70 00	35 00	54 00	25 00	29 00	21 00		
Fulton.....	20 00	10 00	35 00							
Gallia.....	26 17	13 25	75 00				40 00	10 66		
Geauga.....	24 60	9 00								
Greene.....	35 40	23 00	65 75	30 00			39 25	30 00	30 00	
Guernsey.....	29 25	15 68	50 00				22 00	17 00		
Hamilton.....	51 04	26 78	82 27	77 49		36 00	42 50	23 33	40 47	28 28
Hancock.....	25 25	14 00	66 00	33 00					32 00	
Hardin.....	24 25	14 75								
Harrison.....	27 95	16 13	42 50				25 00			
Henry.....	24 14	11 59			18 16				26 00	
Highland.....	35 47	23 73	60 00				31 50	23 00		
Hocking.....	28 00	13 00					23 00	12 00		
Holmes.....	24 77	12 91			30 00				30 00	
Huron.....	26 00	13 00								30 00
Jackson.....	25 30	15 80					22 80		25 00	12 00
Jefferson.....	28 00	20 00	39 00	20 00			28 00	20 00	33 00	
Knox.....	39 00	22 00	45 00	35 00						
Lake.....	20 24	12 81		38 00						
Lawrence.....	33 78	21 50	83 75				29 00			
Licking.....	25 66	14 78	66 33	50 00			25 00		52 50	10 00
Logan.....	28 20	16 41	50 00				22 00			16 00
Lorain.....	21 00	12 00	45 00	22 00	22 00				40 00	20 00
Lucas.....	31 07	18 22	65 00	40 00			20 00			
Madison.....	26 98	16 63	57 50	25 00					25 00	14 50
Mahoning.....	24 09	13 73	57 19	20 50					24 00	
Marion.....	22 88	12 13	58 75	35 00	18 00					
Medina.....	20 00	10 00							37 00	
Meigs.....	28 15	15 31	48 75				25 00	20 00		
Mercer.....	25 93	14 78					21 68			
Miami.....	37 62	20 20	93 33	42 67			28 50		50 00	30 00
Monroe.....	31 00	18 00								

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

Counties.	Average wages of Teachers per month in the Schools during the year.									
	Common.		High.		German and English.		Colored.		Private and Select.	
	Males	Fem.	Males	Fem.	Males	Fem.	Males	Fem.	Males	Fem.
Montgomery.....	\$46 48	\$28 33	\$30 00	\$60 00	\$50 00	\$25 00	\$32 00	....	....	\$15 00
Morgan.....	26 23	15 19	50 00	....	....	....	....	....	....	....
Morrow.....	23 23	13 86	48 50	35 00	....	....	....	....	....	....
Muskingum.....	27 50	16 00	65 80	36 25	30 00	....	26 67	\$17 67	....	....
Noble.....	27 56	14 68	....	....	25 00	....	....	....	....	....
Ottawa.....	22 85	13 01	33 00	....	....	....	....	....	....	....
Paulding.....	21 00	14 90	....	....	....	....	23 00	....	....	....
Perry.....	26 15	13 16	40 00	....	....	....	....	....	....	....
Pickaway.....	32 22	21 38	53 33	50 00	....	....	25 00	25 00	....	....
Pike.....	28 48	20 55	50 00	25 00	33 00	....	30 50	25 00	\$35 50	....
Portage.....	20 40	11 75	106 00	30 00	....	....	....	....	23 00	....
Preble.....	39 78	24 94	....	....	....	....	....	....	....	....
Putnam.....	21 70	12 17	....	....	23 00	10 00	....	....	....	....
Richland.....	25 00	13 00	55 00	33 50	....	....	....	....	....	....
Ross.....	31 27	22 18	56 00	39 00	....	....	24 80	24 00	....	....
Sandusky.....	24 00	13 00	80 00	....	....	....	....	....	....	....
Scioto.....	34 64	20 05	97 75	31 90	....	....	....	26 00	....	....
Seneca.....	27 57	13 86	45 50	....	20 00	25 00	25 00	....	....	....
Shelby.....	27 13	18 43	63 00	....	....	....	26 00	21 50	....	....
Stark.....	25 63	15 65	56 37	23 37	....	....	....	....	....	....
Summit.....	23 00	12 00	61 00	24 00	....	....	....	....	....	....
Trumbull.....	22 83	11 41	81 66	29 83	....	....	....	....	50 00	17 00
Tuscarawas.....	28 16	18 16	....	....	....	....	....	....	25 00	19 00
Union.....	21 26	10 37	31 50	25 00	....	....	....	....	....	....
Van Wert.....	24 85	14 64	....	....	22 00	....	....	....	....	....
Vinton.....	27 41	16 00	....	....	....	....	....	....	....	....
Warren.....	39 00	24 00	84 00	30 00	....	....	30 00	30 00	50 00	....
Washington.....	26 00	13 67	65 00	33 50	....	....	19 00	....	30 00	12 00
Wayne.....	27 72	14 43	30 00	....	....	....	....	....	....	....
Williams.....	24 25	13 51	39 00	25 00	....	....	....	....	....	10 00
Wood.....	26 65	14 57	70 00	....	....	....	....	....	....	....
Wyandot.....	25 00	12 00	60 00	....	25 00	....	....	....	....	....
Average.....	\$27 81	\$16 25	\$62 27	\$34 00	\$28 13	\$33 18	\$27 50	\$20 48	\$40 87	\$18 51

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	Number and value of School-houses heretofore erected, with Furniture.		Number and value of School-houses erected during the year reported.		Number and value of School Libraries.		Number of Volumes in School Libraries.	Value of School Apparatus.
	No.	Dollars.	No.	Dollars.	No.	Dollars.		Dol's.
Adams.....	109	\$27,534	2	\$1,096	93	\$2,290	2,920	\$267
Allen.....	96	36,652	5	1,568	59	813	1,835	478
Ashland.....	117	41,510	8	2,950	115	2,842	4,049	440
Ashtabula.....	214	50,440	9	4,810	133	900	3,467	790
Athens.....	132	63,056	4	1,200	123	2,965	1,978	40
Auglaize.....	79	21,086	5	1,135	60	1,338	2,496	147
Belmont.....	162	59,499	.....	.....	151	3,617	6,155	323
Brown.....	123	59,090	5	2,132	108	3,094	4,570	446
Butler.....	119	106,950	2	1,400	111	3,627	5,280	830
Carroll.....	92	21,147	3	1,013	71	1,414	1,935	131
Champaign.....	98	43,860	2	1,800	97	2,192	3,607	474
Clarke.....	90	58,610	7	6,650	77	1,695	2,852	91
Clermont.....	136	68,815	11	20,087	141	2,903	4,873	333
Clinton.....	84	39,756	2	1,500	45	1,221	2,143	663
Columbiana.....	137	70,018	7	11,139	125	3,736	6,248	596
Coshocton.....	128	38,870	5	1,845	67	2,894	3,621	523
Crawford.....	113	42,958	7	2,112	55	2,660	4,146	294
Cuyahoga.....	144	164,205	5	4,375	113	3,562	4,793	2,545
Darke.....	143	41,125	9	4,261	138	2,781	4,086	420
Defiance.....	80	12,045	6	1,161	50	763	1,044	779
Delaware.....	139	27,212	2	5,470	70	1,663	3,341	68
Erie.....	88	44,935	6	3,116	35	1,760	2,374	561
Fairfield.....	144	73,215	1	500	93	3,999	5,752	215
Fayette.....	75	32,770	4	2,900	48	980	1,516	93
Franklin.....	180	114,954	6	2,544	82	4,059	5,296	1,877
Fullon.....	100	18,667	3	764	44	466	1,016	252
Gallia.....	10	30,646	2	425	62	612	591	10
Geauga.....	124	23,790	10	3,218	71	948	2,053	212
Greene.....	97	76,205	5	6,200	52	1,140	1,724	629
Guernsey.....	117	45,005	3	2,837	109	2,026	2,498	381
Hamilton.....	151	360,175	7	41,590	135	35,411	33,290	4,614
Hancock.....	100	16,245	8	2,661	61	731	1,738	33
Hardin.....	76	28,332	1	200	70	507	1,258	171
Harrison.....	102	26,330	4	2,500	92	2,275	3,759	336
Henry.....	61	10,035	1	425	19	506	737	279
Highland.....	116	56,910	6	7,529	100	1,767	2,278	410
Hocking.....	93	18,000	3	975	84	1,748	2,962	196
Holmes.....	104	25,665	5	1,954	92	2,480	3,897	54
Huron.....	166	45,580	5	2,675	78	2,069	3,838	1,256
Jackson.....	78	19,365	7	2,205	62	1,253	2,429	153
Jefferson.....	111	58,200	6	3,171	90	2,289	3,251	739
Knox.....	144	31,520	6	24,550	99	2,000	3,529	317
Lake.....	87	31,530	1	5,000	71	1,533	1,930	256
Lawrence.....	76	26,655	4	1,595	39	1,415	2,352	197
Licking.....	198	91,345	4	1,650	133	2,444	4,810	281
Logan.....	119	35,350	4	1,270	85	1,811	2,896	410
Lorain.....	62	61,035	11	3,532	103	1,402	3,023	589
Lucas.....	62	80,640	3	22,900	40	2,197	3,204	1,068
Madison.....	73	14,525	5	2,700	41	1,569	2,548	113
Mahoning.....	129	37,817	6	8,310	104	2,928	4,700	147
Marion.....	103	45,295	6	2,041	47	862	1,541	297
Medina.....	151	33,035	7	3,122	86	1,610	3,966	362
Meigs.....	110	29,941	6	2,600	38	972	2,303	65
Mercer.....	104	20,405	2	228	76	1,422	1,685	847

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	Number and value of School-houses heretofore erected, with Furniture.		Number and value of School houses erected during the year reported.		Number and value of School Libraries.		Number of Volumes in School Libraries.	Value of School Apparatus.
	No.	Dollars.	No.	Dollars.	No.	Dollars.		
Miami	115	\$105,280	4	\$3,275	110	\$2,592	3,925	\$667
Monroe	139	32,730	5	1,488	73	3,439	4,212	194
Montgomery	111	134,263	6	7,658	125	14,644	10,304	1,834
Morgan	93	15,476	5	3,742	69	726	1,503	133
Morrow	123	33,680	1	9,459	89	1,694	2,664	493
Muskingum	163	104,385	9	3,495	148	4,452	7,499	1,772
Noble	89	19,706	7	2,525	41	282	1,118	8
Ottawa	46	9,815	3	1,007	16	590	726	177
Paulding	52	8,103	2	175	21	280	405	25
Perry	100	22,261	6	2,536	88	2,521	3,833	127
Pickaway	91	72,396	3	1,253	81	1,090	2,900	558
Pike	63	12,199	5	1,047	41	679	1,263	59
Portage	164	58,845	6	2,330	81	2,276	4,262	146
Preble	104	47,643	3	1,976	91	2,694	4,134	624
Putnam	89	13,440	9	4,552	45	920	1,663	83
Richland	143	54,800	5	2,162	145	2,500	4,439	151
Ross	137	74,325	10	4,866	79	3,295	4,026	117
Sandusky	105	38,060	5	1,883	85	2,049	2,739	45
Scioto	83	35,476	6	1,917	78	1,556	2,563	369
Seneca	135	61,785	11	7,524	77	1,881	2,762	485
Shelby	103	53,434	5	3,200	70	1,330	2,456	57
Stark	163	100,971	7	4,225	167	6,437	8,544	3,171
Summit	153	61,950	4	2,245	70	2,804	4,602	336
Trumbull	201	60,503	9	3,134	69	3,364	5,917	1,193
Tuscarawas	154	59,135	4	1,790	117	4,483	6,307	485
Union	112	15,447	4	1,257	41	974	1,321	36
Van Wert	80	9,473	3	585	60	500	942	49
Vinton	57	12,328	5	9,250	51	1,293	2,104	15
Warren	97	74,000	3	2,250	89	950	2,020	410
Washington	146	59,608	12	3,790	121	2,357	3,394	291
Wayne	116	53,274	4	5,275	99	2,304	2,766	316
Williams	90	16,325	4	850	67	385	904	160
Wood	117	35,790	5	1,530	59	1,549	2,110	1,060
Wyandot	98	31,496	2	550	69	1,717	2,697	260
Total	9,776	\$4,365,997	446	\$341,973				

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTY.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Alphabet.	Orthography.	Reading.	Pennmanship.	Mental Arithmetic.	Written Arithmetic.	Geography.	English Grammar.
Adams.....	483	3,903	3,673	2,797	400	2,070	872	771
Allen.....	815	3,716	4,574	3,266	601	1,921	1,713	748
Ashland.....	809	5,114	6,147	4,841	1,494	2,981	1,635	1,308
Ashtabula.....	519	4,516	7,050	2,989	2,695	3,997	3,383	2,000
Athens.....	381	4,906	4,608	3,037	629	2,252	1,053	937
Auglaize.....	479	3,420	3,106	2,370	1,298	1,373	1,242	681
Belmont.....	1,379	7,141	7,559	6,882	2,188	4,753	1,766	1,738
Brown.....	768	5,143	4,972	3,529	1,229	2,476	1,396	1,160
Butler.....	773	5,861	5,379	3,769	2,315	2,457	2,499	990
Carroll.....	583	2,547	3,827	3,016	645	2,221	847	819
Champaign.....	592	4,294	4,055	3,122	1,571	2,206	1,371	1,043
Clark.....	506	3,146	3,616	2,873	1,764	2,156	1,892	852
Clermont.....	1,014	5,660	6,144	5,272	2,625	3,837	2,225	1,910
CClinton.....	261	4,599	4,244	3,502	1,474	2,732	1,671	960
Columbiana.....	593	5,573	8,164	5,696	2,505	4,534	2,785	2,040
Coshocton.....	626	4,642	5,623	4,159	1,485	2,647	1,274	930
Crawford.....	679	3,957	4,696	3,423	1,154	2,986	1,582	1,268
Cuyahoga.....	1,188	12,276	12,469	6,900	5,588	4,599	5,696	2,020
Darke.....	710	6,637	5,742	4,650	1,728	2,496	1,506	1,017
Defiance.....	325	3,321	2,730	1,978	671	1,297	1,235	509
Delaware.....	590	5,786	5,674	3,460	1,108	2,738	1,406	1,260
Erie.....	674	3,960	4,675	2,953	1,793	2,291	1,943	1,374
Fairfield.....	1,086	6,993	7,059	4,958	1,679	3,022	1,625	1,267
Fayette.....	601	3,910	3,643	2,199	1,649	1,261	993	553
Franklin.....	1,566	8,325	8,683	4,608	4,147	3,431	4,488	2,218
Fulton.....	359	2,279	3,186	1,862	1,209	1,545	1,200	566
Gallia.....	291	3,322	3,235	2,191	570	1,561	781	891
Geauga.....	242	4,506	4,379	2,249	938	2,606	1,781	1,129
Greene.....	727	4,946	4,673	3,448	2,134	2,775	1,647	1,106
Guernsey.....	594	3,623	5,298	4,196	1,075	2,950	1,296	1,432
Hamilton.....	6,077	24,648	23,317	14,409	14,120	9,624	7,519	3,584
Hancock.....	609	5,084	5,149	3,739	1,041	2,393	918	1,011
Hardin.....	503	2,971	3,113	2,071	799	1,258	718	636
Harrison.....	449	3,352	3,778	3,088	1,137	2,363	1,071	803
Henry.....	239	1,216	1,523	939	423	490	344	220
Highland.....	305	4,500	4,444	3,543	1,619	2,349	1,252	849
Hocking.....	369	3,311	3,463	2,503	643	1,495	531	444
Holmes.....	678	3,682	4,393	3,543	896	2,196	609	838
Huron.....	573	4,421	5,651	3,461	2,296	3,332	2,419	1,429
Jackson.....	358	3,058	3,001	1,919	862	1,441	533	490
Jefferson.....	492	2,327	5,730	4,746	1,819	2,763	2,231	1,444
Knox.....	684	5,256	6,469	4,482	1,866	2,978	1,867	1,375
Lake.....	209	3,577	3,656	1,749	1,113	1,920	1,427	1,014
Lawrence.....	464	4,663	4,080	2,488	1,336	1,409	1,425	876
Licking.....	1,235	7,812	9,332	6,611	3,269	4,524	3,264	2,717
Logen.....	479	4,536	5,096	3,792	1,752	2,417	1,085	1,217
Lorain.....	768	6,203	7,426	4,042	2,924	3,213	2,696	583
Lucas.....	727	3,548	4,289	2,303	2,722	2,109	2,766	631
Madison.....	438	2,069	1,868	1,453	688	812	509	431
Mahoning.....	877	7,049	7,157	4,891	1,502	4,165	2,562	1,235
Marion.....	538	3,472	3,685	2,865	1,214	2,201	1,169	779
Medina.....	437	5,606	6,135	3,060	2,967	2,515	1,899	1,411
Meigs.....	746	6,046	5,686	3,193	1,075	2,045	1,600	924

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Alphabet.	Orthography.	Reading.	Pennmanship.	Mental Arithmetic.	Written Arithmetic.	Geography.	English Grammar.
Mercer.....	428	2,279	2,576	1,933	660	986	620	590
Miami.....	472	5,068	5,557	4,241	2,418	3,319	2,414	1,098
Monroe.....	691	4,237	4,343	3,408	1,438	1,793	741	698
Montgomery...	875	8,785	9,037	6,075	4,294	4,207	3,151	1,343
Morgan.....	399	3,846	4,343	3,337	1,410	2,143	897	1,002
Morrow.....	535	4,759	4,591	3,258	1,023	2,529	1,388	1,135
Muskingum....	706	8,168	8,813	5,884	2,993	4,370	2,639	1,880
Noble.....	602	3,608	4,057	2,829	616	1,572	588	772
Ottawa.....	246	1,190	1,403	830	391	454	311	171
Paulding.....	108	880	757	397	80	237	286	92
Perry.....	467	3,213	3,720	2,775	839	981	854	960
Pickaway.....	715	4,460	4,595	3,138	1,471	1,838	1,041	688
Pike.....	342	2,048	1,574	1,027	203	724	309	221
Portage.....	444	5,738	530	3,277	2,077	3,161	2,226	1,344
Preble.....	739	4,612	5,006	3,931	2,055	2,384	1,415	1,085
Putnam.....	394	2,419	2,802	2,004	533	1,216	570	428
Richland.....	673	6,547	7,115	5,819	1,584	4,656	2,024	1,722
Ross.....	875	6,563	5,929	4,110	1,336	2,981	1,334	689
Sandusky.....	507	4,263	4,411	3,689	1,536	1,900	809	715
Scioto.....	550	4,303	4,175	2,585	965	1,735	1,129	512
Seneca.....	817	7,813	7,753	4,639	2,868	3,448	2,096	1,199
Shelby.....	301	3,118	3,247	2,328	1,317	1,445	1,203	611
Stark.....	1,165	8,209	9,425	7,221	2,717	4,604	2,584	2,057
Summit.....	594	7,042	7,213	4,833	2,828	3,332	2,647	1,498
Trumbull.....	1,074	8,696	9,264	4,922	2,912	4,539	3,668	2,207
Tuscarawas....	968	6,844	7,065	5,636	1,856	3,459	1,601	1,128
Union.....	200	4,281	3,964	2,413	538	1,830	574	635
Van Wert.....	299	1,979	2,209	1,574	246	1,065	410	307
Vinton.....	513	2,422	2,358	1,351	483	1,111	407	498
Warren.....	268	5,842	5,512	4,203	2,631	2,940	1,994	1,284
Washington....	866	5,429	5,816	3,984	1,385	3,208	1,987	1,367
Wayne.....	905	5,895	7,096	5,366	1,415	3,494	1,534	1,623
Williams.....	401	3,908	3,706	1,773	964	1,530	842	700
Wood.....	509	3,626	3,615	2,266	924	1,800	1,792	783
Wyandot.....	809	3,700	3,761	2,129	905	1,611	1,182	757
Total.....	58,883	432,974	454,766	313,137	150,426	222,895	1450	84,497

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Physiology.	Map Drawing.	Composition.	Declamation.	Drawing.	Vocal Music.	History.	Algebra.
Adams.....	30	12	114	119	2	91	52	127
Allen.....	7	20	311	388	....	356	42	48
Ashland.....	36	44	312	638	8	583	96	195
Ashtabula.....	156	67	622	1,237	70	160	118	383
Athens.....	32	24	309	592	146	334	30	81
Anglaize.....	20	132	324	332	....	330	161	69
Belmont.....	105	95	387	286	....	453	32	549
Brown.....	32	77	100	62	....	98	14	120
Butler.....	86	714	510	462	9	622	180	205
Carroll.....	22	....	135	213	....	....	....	46
Champaign.....	55	95	224	169	88	889	80	241
Clark.....	84	114	245	270	....	1,096	119	158
Clermont.....	307	12	701	1,014	19	443	749	383
Clinton.....	48	....	145	334	....	....	9	182
Columbiana.....	98	170	1,47	1,835	....	308	62	496
Coshocton.....	18	25	173	193	12	12	21	82
Crawford.....	20	558	657	15	....	51	45	189
Cuyahoga.....	200	3,216	1,616	2,018	1,187	547	439	426
Darke.....	4	4	221	492	....	40	30	107
Defiance.....	....	....	103	124	....	72	12	31
Delaware.....	19	....	315	316	2	10	100	85
Erie.....	20	350	886	766	500	107	202	118
Fairfield.....	73	8	577	885	1	575	58	183
Fayette.....	26	....	39	196	....	159	136	64
Franklin.....	66	2,189	822	540	3	2,805	370	145
Fulton.....	....	26	205	215	24	20	10	54
Gallia.....	....	....	21	46	....	473	12	6
Geauga.....	10	....	113	243	....	87	8	270
Greene.....	63	....	412	633	....	1,176	85	260
Guernsey.....	127	91	74	274	12	200	15	320
Hamilton.....	209	2,671	2,279	1,359	10	18,613	1,702	416
Hancock.....	92	....	262	221	....	....	....	100
Hardin.....	8	30	37	13	....	24	....	59
Harrison.....	42	76	262	315	44	60	10	146
Henry.....	....	....	64	46	....	....	6	19
Highland.....	31	25	256	383	19	101	56	106
Hocking.....	9	27	90	200	6	205	31	31
Holmes.....	114	....	518	397	51	296	250	148
Huron.....	3	23	867	989	....	277	9	272
Jackson.....	7	....	46	262	....	258	....	42
Jefferson.....	140	35	280	193	12	553	128	221
Knox.....	131	1	653	1,593	528	1,147	109	154
Lake.....	40	41	426	616	18	142	56	255
Lawrence.....	2	7	451	384	....	1,155	111	36
Licking.....	87	964	1,567	979	54	1,928	241	328
Logan.....	27	36	230	238	....	209	26	144
Lorain.....	89	64	853	1,150	54	318	128	319
Lucas.....	112	825	698	748	38	2,106	128	239
Madison.....	17	....	174	123	....	61	5	76
Mahoning.....	68	....	847	2,151	....	....	66	225
Marion.....	55	203	468	483	34	755	65	157
Medina.....	18	18	496	630	....	531	13	151
Meigs.....	3	....	274	534	....	773	....	70
Mercer.....	....	3	9	15	....	54	228	6

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Physiology.	Map Drawing.	Composition.	Declamation.	Drawing.	Vocal Music.	History.	Algebra.
Miami	33	544	573	544	....	254	296	257
Monroe	26	2	52	34	....	....	56	65
Montgomery	13	530	721	533	....	1,605	47	153
Morgan	7	....	80	118	....	140	43	194
Morrow	44	80	418	1,084	....	316	100	320
Muskingum	80	500	960	868	....	2,639	88	268
Noble	3	....	43	163	....	67	....	59
Ottawa	7	8	34	146	15	47	2	15
Paulding .....	....	....	....	....	....	....	....	....
Perry	63	4	9	5	....	....	162	110
Pickaway	51	....	608	799	420	1,266	118	92
Pike .....	....	....	7	102	....	20	13	43
Portage	34	21	581	1,042	....	98	62	298
Preble	41	26	333	871	....	713	78	138
Putnam	3	2	34	46	....	12	14	13
Richland	74	471	527	835	....	40	142	263
Ross	22	13	153	317	....	247	133	138
Sandusky	5	6	319	531	....	....	8	25
Scioto	17	....	225	123	253	....	92	66
Seneca	27	18	341	740	....	214	3	115
Shelby	10	101	338	395	288	650	17	99
Stark	63	38	1,292	1,281	51	2,073	253	238
Summit	87	172	872	987	555	1,061	67	251
Tiumpull	183	301	884	1,571	....	474	159	264
Tuscarawas	34	30	415	657	....	385	145	210
Union	7	3	15	20	....	....	7	61
Van Wert	9	....	21	23	....	8	3	31
Vinton	9	15	110	359	....	71	1	34
Warren	83	96	483	675	....	712	113	245
Washington	36	9	294	601	9	25	248	146
Wayne .....	....	100	346	502	....	62	43	276
Williams	44	3	125	83	....	....	....	105
Wood	27	2	163	357	....	250	126	151
Wyandot	12	....	72	416	....	....	....	68
Total	4,223	16,187	35,340	45,739	4,542	55,112	9,298	14,161

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.						
	Geometry.	Trigonometry.	Surveying.	Natural Philoso- phy.	Moral Philosophy.	Mental Philoso- phy.	Chemistry.
Adams.....	16	....	8	21	1	4	4
Allen.....	....	....	....	19	....	....	....
Ashland.....	16	....	....	85	7	....	10
Ashtabula.....	51	....	....	97	....	....	41
Athens.....	9	....	....	23	8	....	8
Auglaize.....	49	....	19	24	....	....	5
Belmont.....	101	....	....	179	3	8	66
Brown.....	39	10	10	56	2	4	7
Butler.....	20	....	....	38	....	1	9
Carroll.....	....	....	....	32	12	....	....
Champaign.....	39	....	....	71	6	6	24
Clark.....	39	....	....	51	23	23	23
Clermont.....	177	....	....	655	168	104	150
Clinton.....	22	....	....	18	....	....	3
Columbiana.....	66	17	4	115	10	....	60
Coshocton.....	8	....	....	39	1	....	....
Crawford.....	31	....	....	96	....	....	3
Cuyahoga.....	101	....	....	122	85	45	60
Darke.....	6	....	....	....	....	....	....
Defiance.....	12	2	....	8	....	....	....
Delaware.....	1	....	....	15	....	2	....
Erie.....	29	....	....	62	13	23	21
Fairfield.....	17	....	....	48	3	3	....
Fayette.....	7	....	....	24	....	....	2
Franklin.....	29	....	....	58	18	9	14
Fulton.....	....	....	....	....	....	....	....
Gallia.....	....	....	....	....	....	....	....
Geauga.....	1	....	....	59	....	....	1
Greene.....	35	....	....	23	3	3	8
Guernsey.....	17	....	....	122	....	10	15
Hamilton.....	111	94	31	189	16	30	69
Hancock.....	13	....	....	24	15	....	16
Hardin.....	2	....	....	11	....	....	1
Harrison.....	7	....	....	33	....	....	6
Henry.....	....	....	....	2	....	....	....
Highland.....	19	....	....	32	....	....	....
Hocking.....	8	....	....	2	....	....	6
Holmes.....	41	....	....	44	....	92	90
Huron.....	10	....	....	65	....	2	8
Jackson.....	5	....	....	5	....	....	....
Jefferson.....	27	....	....	94	....	5	4
Knox.....	3	....	....	97	11	23	23
Lake.....	15	....	....	37	5	....	4
Lawrence.....	22	....	....	23	3	....	....
Licking.....	21	....	....	123	35	16	45
Logan.....	21	....	....	57	....	16	9
Lorain.....	28	....	....	50	25	15	2
Lucas.....	30	....	....	73	8	8	30
Madison.....	16	2	....	3	....	....	....
Mahoning.....	16	....	....	102	....	....	....
Marion.....	39	....	5	49	....	....	20
Medina.....	2	....	....	63	....	4	1
Meigs.....	1	....	....	14	....	....	2

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.						
	Geometry.	Trigonometry.	Surveying.	Natural Philoso- phy.	Moral Philosophy	Mental Philoso- phy.	Chemistry.
Mercer.....	....	....	....	....	....	....	....
Miami.....	36	....	....	7	7	5	6
Monroe.....	5	....	....	48	....	....	7
Montgomery..	52	....	....	33	....	14	9
Morgan.....	....	....	....	....	....	....	....
Morrow.....	10	....	....	12	....	....	3
Muskingum....	49	7	....	87	21	15	43
Noble.....	1	....	....	25	....	....	....
Ottawa.....	....	....	....	....	....	....	....
Paulding....	....	....	....	....	....	....	....
Perry.....	8	....	....	36	....	....	....
Pickaway.....	23	8	....	18	....	9	10
Pike.....	....	....	....	....	....	....	....
Portage.....	14	1	....	50	....	6	10
Preble.....	11	....	....	12	1	....	3
Putnam.....	....	....	....	7	....	1	1
Richland.....	18	....	....	64	....	....	14
Ross.....	17	12	12	34	5	11	....
Sandusky.....	4	....	....	4	....	....	....
Scioto.....	4	....	....	6	....	....	10
Seneca.....	2	2	....	1	....	3	....
Shelby.....	14	....	....	22	....	....	....
Stark.....	39	....	5	56	15	21	30
Summit.....	32	....	....	129	....	....	39
Trumbull.....	67	6	4	108	5	22	28
Tuscarawas....	19	2	3	61	....	....	4
Union.....	3	....	....	2	8	1	....
Van Wert.....	....	....	....	6	....	....	....
Vinton.....	....	....	....	13	....	....	....
Warren.....	13	....	....	43	18	....	13
Washington....	36	....	....	64	21	19	22
Wayne.....	13	....	....	39	1	1	5
Williams.....	2	....	....	17	....	....	4
Wood.....	12	4	3	35	....	....	....
Wyandot.....	2	....	....	23	....	....	....
Totals.....	1,901	167	104	4,810	583	584	1,141
							1,078

ABSTRACT OF REPORTS OF COUNTY AUDITORS—*Continued.*

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Astronomy.	Geology.	Zoology.	Latin.	Greek.	German.	French.	Botany.
Adams.....	14	4	....	10	10	....	....	....
Allen.....	1	....	....	30	3	48	....	....
Ashland.....	8	....	....	17	4	7	15	....
Ashtabula.....	47	....	....	57	3	....	10	....
Athens.....	....	1	....	7	....	....	....	....
Auglaize.....	....	....	....	9	....	579	....	....
Belmont.....	23	....	....	60	8	....	5	....
Brown.....	14	....	4	35	3	69	5	....
Butler.....	....	....	....	36	2	194	....	....
Carroll.....	....	....	....	1	....	....	....	....
Champaign.....	14	....	....	42	4	....	19	....
Clark.....	25	7	4	40	....	4	....	5
Clermont.....	21	20	....	30	11	1	1	....
Clinton.....	....	....	....	3	....	....	....	....
Columbiana.....	15	....	....	59	....	....	....	....
Coshocton.....	14	....	....	15	3	....	....	....
Crawford.....	....	....	....	15	5	59	....	....
Cuyahoga.....	165	75	....	105	15	90	13	....
Darke.....	....	....	....	13	....	....	....	....
Defiance.....	....	....	....	19	....	....	....	....
Delaware.....	13	....	....	3	1	1	....	....
Erie.....	21	12	....	27	....	25	....	....
Fairfield.....	6	2	....	19	2	4	....	....
Fayette.....	3	....	....	7	....	....	....	....
Franklin.....	20	11	21	96	19	....	14	....
Fulton.....	....	....	....	....	....	37	1	....
Gallia.....	....	....	....	....	....	....	....	....
Geauga.....	24	....	....	4	....	....	....	....
Greene.....	12	6	6	47	7	....	12	....
Guernsey.....	2	5	....	12	1	....	....	....
Hamilton.....	33	30	....	187	7	5,096	51	....
Hancock.....	10	....	....	19	6	....	....	....
Hardin.....	....	....	....	14	1	145	2	....
Harrison.....	....	....	....	....	....	....	....	....
Henry.....	....	7	....	1	1	6	....	....
Highland.....	....	....	....	35	9	....	....	....
Hocking.....	5	....	....	....	....	....	....	....
Holmes.....	121	64	....	7	....	172	....	....
Huron.....	27	....	....	47	4	....	....	....
Jackson.....	....	....	....	4	....	....	....	....
Jefferson.....	2	....	....	52	6	....	....	....
Knox.....	....	....	....	38	12	....	....	....
Lake.....	15	....	....	12	....	....	....	....
Lawrence.....	16	....	....	23	4	....	....	....
Licking.....	25	16	16	31	8	....	....	....
Logan.....	....	....	....	25	7	....	12	....
Lorain.....	16	....	....	53	5	26	13	....
Lucas.....	18	8	....	38	4	134	5	....
Madison.....	....	....	....	16	....	....	....	....
Mahoning.....	11	....	....	10	....	....	....	....
Marion.....	31	14	....	37	16	....	....	7
Medina.....	2	....	....	8	....	....	....	....
Meigs.....	....	1	....	22	3	2	....	....
Mercer.....	....	....	....	....	....	....	....	....

ABSTRACT OF REPORTS OF COUNTY AUDITORS—Continued.

COUNTIES.	BRANCHES OF STUDY TAUGHT, AND NUMBER OF SCHOLARS IN EACH BRANCH.							
	Astronomy.	Geology.	Zoology.	Latin.	Greek.	German.	French.	Botany.
Miami.....	4	5	....	84	12	13	....	....
Monroe.....	8	....	13	4	2	6	3	....
Montgomery.....	....	15	59	54	61	30	49	....
Morgan.....	....	....	....	....	....	....	....	....
Morrow.....	....	....	....	20	1	....	....	5
Muskingum.....	44	32	56	52	26	12	12	....
Noble.....	1	....	....	....	....	....	....	....
Ottawa.....	....	....	....	....	....	....	....	....
Paulding.....	....	....	....	....	....	....	....	....
Perry.....	4	....	....	2	....	....	....	....
Pickaway.....	37	....	....	23	7	....	....	....
Pike.....	....	....	....	....	....	28	....	....
Portage.....	15	14	....	16	....	24	7	....
Preble.....	....	....	....	....	....	....	....	....
Putnam.....	1	....	....	....	....	25	....	....
Richland.....	3	10	....	17	....	....	....	....
Ross.....	6	....	....	46	....	....	....	....
Sandusky.....	....	....	....	9	1	....	....	....
Scioto.....	2	....	....	12	....	....	....	....
Seneca.....	6	....	....	2	....	....	....	....
Shelby.....	....	....	....	25	....	16	....	....
Stark.....	24	11	12	32	....	....	....	....
Summit.....	16	2	....	28	4	16	....	....
Trumbull.....	39	4	48	63	4	....	17	....
Tuscarawas.....	....	....	....	6	....	41	....	4
Union.....	....	....	....	3	....	....	....	....
Van Wert.....	....	....	....	4	....	115	....	....
Vinton.....	....	....	....	....	....	....	....	....
Warren.....	4	....	....	52	4	....	....	....
Washington.....	2	24	....	51	....	....	5	....
Wayne.....	2	....	....	18	1	....	....	....
Williams.....	4	....	....	4	....	....	....	....
Wood.....	1	....	....	9	6	....	....	....
Wyandot.....	....	....	....	....	....	....	....	....
Total.....	1,017	400	239	2,133	323	7,024	271	21

RECAPITULATION.

Amount of School Moneys received during the year from the following sources :

Balance on hand Sept. 1, 1859.....	\$582,790 57
Fines, licenses, and miscellaneous sources.....	69,775 13
Irreducible School Funds.....	170,640 45
State Tax.....	1,244,155 39
Township Tax for prolonging schools six months, and sustaining High Schools.....	861,303 07
Township Tax for sites, building, repairs, and contingent expenses.....	578,236 92
Total.....	\$3,506,901 53

EXPENDITURES.

Amount paid Teachers during the year—

Common—Males.....	\$1,203,152 53	
“ Females.....		\$689,155 53
High—Males.....	100,311 32	
“ Females.....		33,956 89
Colored—Males.....	14,230 31	
“ Females.....		5,254 34
Total—Male.....	\$1,317,694 16	
“ Female.....		\$728,366 76
Total paid Teachers.....		\$2,046,060 92
Sites, building, and repairs.....		457,642 31
Fuel, and all other contingent expenses.....		257,125 44
Total.....		\$2,760,828 67

Number of white youth between 5 and 21 years of age—

Males.....	450,778
Females.....	428,434
Total.....	879,212

Number of colored youth between 5 and 21 years of age—

Males.....	6,930
Females.....	6,702
Total.....	13,632
Grand total of white and colored youth.....	892,844

Number of Schools—

Common.....	13,192
High.....	161
German and English.....	72
Colored.....	159
Total.....	13,584

Number of youth enrolled in the Schools during the year—

Common—Males.....	351,365
“ Females.....	309,767
High—Males.....	6,279
“ Females.....	6,904
German and English—Males.....	2,398
“ “ Females.....	1,952
Colored—Males.....	3,556
“ Females.....	2,956
Total—Males and Females.....	685,177

Number of scholars in average daily attendance in school during the year—

Common—Males.....	208,094	
“ Females.....		182,358
High—Males.....	4,268	
“ Females.....		4,759
German and English—Males.....	1,506	
“ “ Females.....		1,212
Colored—Males.....	1,752	
“ Females.....		1,643
Total Males.....	215,620	
“ Females.....		189,972
Grand total—Males and Females.....		405,592

Average length of time the schools have been kept in session during the year—

Common.....	6 months 4 days.
High.....	8 “ 18 “
German and English.....	6 “ 1 day.
Colored.....	5 “ 7 days.
Private and Select.....	4 “ 15 “

Number of Teachers employed in the schools during the year—

Common—Males.....	10,434	
“ Females.....		9,497
High—Males.....	189	
“ Females.....		130
German and English—Males.....	60	
“ “ Females.....		17
Colored—Males.....	102	
“ Females.....		49
Private and Select—Males.....	109	
“ “ Females.....		144
Total number—Males.....	10,894	
“ “ Females.....		9,837
Grand total—Males and Females.....		20,731

Average wages of Teachers per month, in the schools during the year—

Common—Males.....	\$27 81
“ Females.....	16 25
High—Males.....	62 27
“ Females.....	34 00
German and English—Males.....	28 13
“ “ Females.....	23 18
Colored—Males.....	27 50
“ Females.....	20 48
Private and Select—Males.....	40 87
“ “ Females.....	18 51

Number of school houses heretofore erected.....	9,976	
Value of the same.....		\$4,365,997
Number of school houses erected in 1860.....	446	
Value of the same.....		341,273

Branches of study taught, and number of scholars in each branch—

Alphabet.....	58,883
Orthography.....	432,974
Reading.....	454,766
Penmanship.....	313,137
Mental Arithmetic.....	150,425
Written Arithmetic.....	222,895
Geography.....	144,450
English Grammar.....	94,497
Physiology.....	4,228
Map Drawing.....	16,187
Composition.....	35,340
Declamation.....	45,739
Drawing.....	4,542
Vocal Music.....	55,112
History.....	9,298
Algebra.....	14,161
Geometry.....	1,901
Trigonometry.....	167
Surveying.....	104
Natural Philosophy.....	4,810
Moral Philosophy.....	583
Mental Philosophy.....	584
Chemistry.....	1,141
Rhetoric.....	1,078
Astronomy.....	1,017
Geology.....	400
Zoology.....	239
Latin.....	2,133
Greek.....	323
German.....	7,024
French.....	271
Botany.....	21

THE WORKINGS OF OUR SCHOOL SYSTEM.

Hundreds of times during the past year the question has met me,—“How is our State School System working?” Wherever I go throughout the State, people inquire respecting the condition of our public schools. These inquiries are sometimes made from an earnest desire for information, and sometimes, perhaps, without much thought or interest. But this is a question which claims our consideration; and it can not fail to be of deep interest to all who study to understand the progress made in our State in respect to Education, intellectual and moral.

It has been made my duty to acquaint myself with those facts upon which a correct answer to this inquiry must be based. I have endeavored to avail myself of all opportunities for gaining knowledge in respect to the operation and results of our School laws; the condition of our Schools and their prospects for the future. During the year now under report I have spent sixty days in visiting different parts of the State in the discharge of official duties. I have met thousands of our people in public meetings and on less formal occasions. I have conversed and consulted with County Auditors, School Examiners, Boards of Education, Teachers and other school officers. I have attended a large number of Institutes, where I have met hundreds of Teachers from the rural sub-districts, and I have visited many of the schools in the smaller villages of the State.

In addition to these opportunities for inquiry, the very extensive correspondence of the department has put me in possession of much information respecting the educational condition of the State. Every day from five to twenty letters are received from school officers, informing me of the state of the schools whence they come. Almost every day gentlemen from various localities call at the office to inquire and consult concerning the schools which they represent.

From all these sources I can not have failed to learn much in regard to the operations of our school system, and I ought now to be prepared to give a just answer to inquiries relating to the subject under consideration. I do not speak of the official reports which I have received during the year from the local school officers of the State, inasmuch as these are each year published and extensively distributed among the people, giving all an equal opportunity with myself for gaining information from them.

I am fully convinced that our school system is achieving results of incalculable value. It is accomplishing quite as much as its friends have hoped, wherever it has experienced a wise and efficient administration. Wherever the County Boards of Examiners have been faithful to the trusts committed to them, and wherever Boards of Education have appreciated the duties which the law lays upon them, and faithfully executed them, good schools are found. And wherever the school law has been efficiently applied it is popular with the people. Although it imposes heavy taxes upon them, these taxes are cheerfully paid, and there is no clamor for the repeal or essential modification of the law.

Making all due allowance for localities where the system is inefficiently administered, abundant facts justify the opinion that, upon the whole, our school law is

every day demonstrating its excellent characteristics. In a very large majority of our townships and villages most satisfactory advancement has been made in the character and usefulness of our public schools.

I invite attention to the following table, which exhibits the leading facts concerning the progress made under the operation of our present school law. It will show the progress made from 1855 to 1860, inclusive—a period of five years—also the comparison between the last two school years. It was my intention to compare the year 1850 with 1860, but upon examination I found that the statistics for the former year were so deficient as to be worthless for this purpose.

	1855.	1859.	1860.
Number of youth enumerated.....	820,621	865,914	892,844
“ enrolled in Schools.....	551,939	600,034	685,177
Average daily attendance.....	315,851	350,399	405,592
Number of Teachers employed.....	16,764	19,544	20,731
Amount paid Teachers.....	\$1,775,768	\$1,941,555	\$2,760,828
Number of School Houses.....	7,830	10,279	10,422
Value of School Houses.....	\$2,229,911	\$4,409,122	\$4,707,927
Number of Public High Schools.....	91	151	161
Teachers in High Schools.....	196	263	319
Pupils enrolled in High Schools.....	7,522	10,518	13,183

ENUMERATION, ENROLLMENT, AND ATTENDANCE.

It will be seen that the Enumeration for the year now under report is 892,844. This is an increase upon the number of the former year of 26,930. It should be remembered that the enumeration which appears in the present report is that which was taken in September, 1859. The enumeration of last September is the basis for the distribution of funds for the current school year, but it will not be reported till next year. I may, however, mention that the last enumeration gives 912,960 of youth in the State between five and twenty-one years of age.

The enrollment of youth in the schools of the State during the last year was 685,117. This leaves 207,667 enumerated youth who did not attend the public schools at all during the year.

The number in average daily attendance is 405,592, or 62 per cent. of the number enrolled.

If any inquire why there is so great a difference between the number enumerated, and the number in attendance upon the schools of the State, the following representations will furnish a fair answer:

In the first place, let it be remembered that our School Law requires the enumeration of all the children and youth of the State between the ages of five and twenty-one years. This rule covers a period of sixteen years; a term for common school attendance greatly beyond what can with reason be expected that most children will complete. A very large proportion do not commence attending school at the age of five years. In nearly all our graded schools there are rules by which children under the age of *six* years are excluded. It is my opinion that

there are very few children who do not experience injury by confinement in school for six hours each day before reaching the age of seven or eight years. And this opinion is shared by very many parents. I think it entirely safe, therefore, to conclude that six years is the average age of the children of the State when they commence attending school. This estimate leaves fifteen years to be accounted for.

Again, the majority of youth who have reached the age of sixteen, are, owing to the pressure of other employments and necessities, unable longer to attend school. Some are obliged to cease attending as young as thirteen or fourteen years; and very few indeed attend after reaching the age of eighteen or nineteen years. Sixteen years may be considered the *average* age of ceasing school attendance. These estimates give us ten years, during which time it could reasonably be expected that the children of the State would be found in school. That is, ten-sixteenths of the enumeration should be found enrolled upon the school registers of the State. This calculation would give an enrollment of 558,030; whereas the number actually enrolled is 685,177. This statement shows that there is no occasion for surprise or regret upon the point under consideration.

In many other States the number of years included for the enumeration of youth is much less than in our own. In Kentucky the enumeration of School Youth runs from six to eighteen years; in Michigan from five to eighteen; in Connecticut from four to sixteen; in Massachusetts from five to fifteen; in Georgia from eight to eighteen.

But while our enrollment is even greater than could be expected, the average daily attendance is seen to be less than we could desire. It is but 62 per cent. of the number enrolled. Still, a careful consideration of all the facts involved will go far to explain this deficiency. Numerous causes operate to reduce the average attendance. Home arrangements and necessities, sickness and destitution, prevent constant attendance on the part of many. Here is one family in which there is a girl of six years who attends the summer school, but is not sufficiently strong to attend in the winter. There is another family in which there is a boy of fourteen years who attends regularly during the winter but can not be spared from the farm in the summer. These children in the enrollment count two, but in the average daily attendance they count but one. From these and from other facts, unnecessary to be stated, it is seen that there are abundant reasons why the average attendance is less than the enrollment.

The table presented shows that the ratio of the increase in the number enrolled and those in average daily attendance greatly exceeds that of the enumeration. This is an encouraging fact as it is indicative of increased regard for our schools on the part of parents, and of their constantly growing usefulness.

PAYMENT OF TEACHERS.—It will be noticed that the amount paid Teachers during the last year, is greatly in advance of the amount paid the previous year. I am unable to explain the cause of this increase, further than to mention that the number of Teachers employed exceeded those of the former year by 1,187; also that the school funds were greatly disturbed in '58 '59 by the inauguration of the

law for the semi-annual collection of taxes. In many instances which occurred within my knowledge, payments which would have been made in the Spring of '59, were deferred until the autumn of that year; and they are placed among the expenditures for the school year now under report.

SCHOOL BUILDINGS.

The increase in the number and value of the school buildings of the State during the five years included in the table, has been most satisfactory to the friends of our school system. We see that the style and character of school-houses have greatly improved; for while in number the increase has been but 33 per cent., in value it has been 116 per cent. When the present school law was enacted there were but few really good and substantial school buildings in the State. This law provided for the erection of school-houses, and positive necessity demanded its immediate execution. Not only were these buildings greatly multiplied within a short period of time, but the style of architecture, the accommodations which they furnish, and the grounds which they occupy, are greatly superior to any thing of the kind which had formerly existed in our State. This is true not only in respect to our cities and large villages, but also of our townships and country sub-districts.

Good and neat school-houses are now found in every part of Ohio. Due regard has been had to the materials of which these buildings are constructed. Where stone or brick have not been used, wood has been thoroughly painted, and thus both the ornamental and the durable have been secured.

The *grading of schools* in all our larger towns has greatly contributed to the improvement of our school architecture. It is but a short time since the idea of graded schools began to be put in operation. The old plan of unclassified schools prevailed throughout the State. Even in our large towns, each school was composed of all the children and youth residing within given boundaries. They varied from 4 to 20 years of age, and some of them were engaged in the study of the alphabet, while others pursued grammar and still higher branches—all under the instruction of one Teacher. Under this system there could be no large and expensive school-houses. In a village of 1,500 inhabitants there would be four or five school districts, each entirely separate from, and independent of, the others. Of necessity there were three or four school buildings there, each of limited dimensions and of small expense. But under our present plan these districts have become one; and but one school, having several departments and occupying one building, is now required in that village. The sites and houses formerly occupied have been sold, and from their proceeds, with, perhaps, additional funds raised by taxation, a large and respectable school edifice has been erected. In this way almost all our villages can boast of a good school-house.

I doubt whether any other State has accomplished as much in the way of improved school buildings, within the last five years, as Ohio. Take any portion of our State, pass through its counties, and this improvement will be apparent. Take, for example, the Western one-fourth of the State. I need not stop to state in detail what has been accomplished in Cincinnati, further than to mention that the school

property of that city has increased since 1855 from \$—— to \$300,000. In Hamilton there was, three years ago, erected a school building which cost at least \$25,000. In Clermont and Warren counties there have recently been erected a number of school-houses, worth from \$5,000 to \$10,000 each. At Dayton there are in sufficient numbers school buildings which bear testimony to the public spirit and correct taste of the people and school authorities in that city. Xenia and Springfield, and other towns in their neighborhood, can point to their educational edifices in proof of their progress in the good cause. Pass to Miami county, and in Tippecanoe, Troy and Piqua we find three school-houses, which, in the aggregate, must have cost \$50,000. I can not speak definitely concerning Preble, Darke, Mercer, Van Wert, Paulding and Putnam counties, further than to say, that in Greenville they are preparing to build a fine house, and in Celina they have recently erected one, which is the most valuable edifice there. At Urbana, Mechanicsburgh, West Liberty and Bellefontaine, there are school-houses which meet the necessities of those thriving villages. At Sidney and Kenton there have recently been erected school buildings which are among the most tasteful and substantial in the State. These two houses have been provided at an expense of not less than \$40,000. At Wapakonetta, St. Marys, and Delphos there are good school houses, which have cost from \$3,000 to \$10,000 each. At Lima there is a large, new school building, which is said to be equal to the best, and which is an ornament to that town. In the new counties of Hancock, Henry, Defiance, Williams and Fulton there are many good and respectable school-houses, though very few that can be mentioned as models. Perrysburgh was a pioneer in the work of providing convenient and substantial school-houses. Ten years ago, in that village of 1,200 inhabitants, there was erected a school-house at an expense of about \$7,000; and at that time there was not, within fifty miles in any direction, another school building which was worth more than half that amount. Of Toledo it is sufficient to say, that the school property there has within ten years increased from about \$3,000 to at least \$115,000.

A similar degree of improvement would appear by a glance at other divisions of the State. In Jackson, McArthur, Athens, Chillicothe, Hillsboro, Washington C. H., Logan, Circleville, Lancaster, New Lexington, Columbus, Newark, Zanesville, Steubenville, Mt. Vernon, Delaware, Marion, Bucyrus, Tiffin, Sandusky, Norwalk, Massillon, Alliance, Salem, New Lisbon, Warren, Ravenna, Akron, Painesville, Cleveland, and doubtless at other points with which I am less acquainted, school buildings of ample accommodations, and, in many instances, of fine architectural appearance, have been erected since our present school law was enacted.

This hurried survey of the school houses of the State must convince every one that our school system has made good progress during the few years in which it has been in operation. It may be said that the building of so great a number of expensive houses has imposed heavy taxation upon the people. This is true. But it should be remembered that the sub-district, which during the last few years has built a school house worth \$1,000, will not need another for twenty years to come; and the town which has incurred expense for school buildings of

\$20,000, more or less, is fully provided for in this respect until a largely increased population shall enable it to increase, or enlarge its houses without burdensome taxation. It should also be remembered that our school law has not *compelled* the people to incur this heavy expense for school buildings. Each district has acted in the matter according to its own will and pleasure. To popular sovereignty and not to coercion is to be ascribed whatever of credit or of blame attaches to this subject.

THE HIGH SCHOOLS OF THE STATE.

There were few, if any, High Schools in the State fifteen years ago; and not more than twenty when our general school law was enacted in 1853. Since 1855 they have increased from 91 to 161, being an average increase of 12 per annum. During that time the Teachers in these schools have increased from 196 to 319, and the pupils from 7,522 to 13,183. The growth of the High School system has not been remarkably rapid, but its progress has been sufficient to prove that it has been received with favor by the people in the larger towns of the State.

I am aware that on the part of some, earnest objections have been raised against the idea of supporting schools of this character by public funds. So far as I have been able to understand the nature of the objections made, they are the following: First—*Their expense*. They cost relatively much more than schools of lower grades. Second—The correct theory of public schools is, that provision be made for giving all the children of the State instruction in the *common* branches, to wit; reading, writing, geography, arithmetic and English grammar. If any parents wish their children to acquire a knowledge of the studies usually pursued in High Schools, let them send them to Academies and pay their tuition from their own resources.

I do not purpose entering upon an extended and elaborate discussion of these objections, nor of the general idea of Public High Schools; but I can not well show the workings of our school system, and the progress which it is making toward educating the children of the State, without noticing, briefly, this subject. I readily admit that the per capita expense for tuition in High Schools is greater than in schools of lower grades. The average cost of the tuition of the children enrolled in all the public schools of the State, is not far from three dollars; while the average cost of those in the High Schools is ten dollars. In this calculation I take into account only the amount paid Teachers, and, of course, do not include cost of buildings and incidental expenses.

I am confident that these schools are worth all, and more than all that they cost; and in illustrating this opinion, I trust that I shall be able to show that the objections named are not conclusive against the plan of public High Schools

1. Consider their *incidental* uses. Their influence upon the pupils in the lower departments of graded schools is most salutary. With a large proportion of the children it is true, that from the day they enter the primary school, till they graduate from the grammar department, it is their ambition to become members, at last, of the High School. This fact greatly influences their habits of study and

their general behavior ; and the benefit which they receive in the earlier years of their school life is much promoted by the thought that there is something higher and better for the later years of their education. That this is true is most obvious in all our graded schools. Strike down the High School and every other department would stagger under the blow.

Another incidental good effected by the High Department, is the influence exerted by its Teachers upon the Teachers in the lower schools. The instructors of children sufficiently advanced to have a place in the High School, are usually more thoroughly educated and accomplished than those who have charge of the lower departments. They have graduated from colleges and other institutions of high character, and have been at great expense of time and means in acquiring qualifications for the high position which they occupy. They are in intimate association with the other Teachers of the Union School, acting with them in the Teachers' Meetings, and at all times in close social relationship. Now, it must be obvious to all that the High School Teachers exert a valuable influence upon the other Teachers in a graded school.

2. The High School gives *popular respectability to a public school system*. Before the introduction of Public High Schools, many were accustomed to look upon Common Schools as very inferior and cheap institutions. They were esteemed as being adapted to the children of the poor, as a kind of "ragged schools," for the masses. Many parents scorned the thought of sending their sons and daughters to a Common School. But in this respect public opinion has been greatly changed in our State during the last few years. Our Public Schools have no longer to ask for a recognition of their respectability. Indeed, they are now about as respectable as anything of which Ohio can boast. It is true that we have some good Private Schools in our State, and that we still have many poor Public Schools ; but I sincerely believe that, take our Public Schools as they will average, they are quite as good as the best Private Schools. Go to Cincinnati, go to Cleveland and to almost any other city or large village in the State, and we shall find the children of the "first families" in the Public Schools. And so good have these Public Schools become, that most of the private schools of the State which have not already ceased to exist, find it difficult to secure pupils. More than one of our Female Seminaries find it necessary to employ agents to travel through the State for the purpose of persuading parents to patronize them. Wherever a girl can be heard of who is not already connected with a seminary, she or her parents will speedily be made acquainted with the fact that there are several "Young Ladies' Colleges" in Ohio, each of which is greatly superior to any other institution of the kind.

The reason why these private schools experience this difficulty in securing patronage, is the fact that our Public Schools, especially our High Schools, have become so good that most parents have concluded that they can find no better places for the education of their children. But destroy the High department of these schools and the whole system would lose very much of the popular esteem in which it is now held.

3. Beyond the incidental uses of the High School, beyond the respectability which it confers upon the system, *there is an absolute necessity for Public High Schools.* It is for the interest of the public, as well as of individuals, that there should be provision made for the study of those branches which are usually taught in schools of this grade. That our youth may have an opportunity for becoming acquainted with Natural Philosophy, Chemistry, Geology, Astronomy, Physiology, etc., is a matter of common interest to the people. The stock of public knowledge is thereby augmented; and although it is true, as stated in the objection, that but a small proportion of the youth of the State ever enter our High Schools, it certainly is preferable that 13,000 of them should enjoy this advantage than that none of them should.

Many of the youth in our High Schools would be unable to avail themselves of any other facility for studying the higher branches. Their parents have not the means for sending them abroad to be educated, for it is true of many of the members of our High Schools that they are the children of indigent parents. In these schools, as scarcely any where else in life, "the rich and the poor meet together." The daughter of the poor and obscure widow sits at the same desk with the daughter of the millionaire; and the son of the Governor recites with the wood-sawyer's boy. This is as it should be among a democratic and Christian people. The different classes thus become acquainted with each other, and friendships are thus formed which go far to modify those distinctions which are founded not upon character, but upon circumstances.

In view of the facts which have been presented,—the constantly increasing proportion of the children of the State which are found in our schools, the improved qualifications of the Teachers, the very great improvement in the style of our school buildings, and the rise and progress of our Public High Schools, I judge that I am fully authorized to give a favorable and encouraging answer to the question, "How is our State School System working?" It works well, admirably, wherever the people give it an opportunity to develop its qualities.

ANOTHER SIDE TO THIS PICTURE.

I readily admit that there are portions of the State—whole townships, and considerable portions of many counties—where no great improvement has been made in the character of their schools. This can not be deemed surprising when it is remembered that the best school system can not produce good schools unless it receives a wise and faithful administration. If examiners are too free in granting certificates, if boards of education and local directors fail to perform their duties, good schools should not be expected; and the fault should be charged, not to the law, but to its administration. In some counties, very ignorant Teachers have been placed in charge of schools. In some townships, boards of education have made rules forbidding local directors to pay Teachers more than a given amount per month, which sum is frequently so small that none but the cheapest Teachers

can be obtained. Where such practices prevail, there must be found schools which are anything but creditable and useful.

I have long been impressed with the belief that there are certain popular errors in regard to the education of children in all our schools, private as well as public. They are not peculiar to Ohio, but are quite as common in all other parts of the country. I can not now claim attention to my views in the matter, further than a brief mention of some of the most prominent of these errors.

1. In a very large majority of cases, *children are sent to school at too early an age*. Children constitutionally weak and slender, are, at the age of five or six years, shut up in school six hours a day for six months in the year. They receive benefit in the way of learning to read and to spell, but this knowledge is often purchased at incalculable cost. Health and all physical energies severely suffer; and the child becomes a puny youth, and the youth soon enters upon a sickly and almost helpless adult age. I am aware that many children of robust constitutions pass through a severe ordeal without apparent injury. This is especially true in country districts where children have abundant opportunities for healthful exercise, and where, as a general truth, there is much less hard study than is required in our cities and villages. Still, it is a fact which can not be intelligently denied, that very many of our children would become stronger, happier, and more useful men and women if they should be kept from school until they reach the age of eight years; and from that period till the age of ten or twelve confined in school but three or four hours each day. Such a course would do much to arrest the alarming deterioration in respect to the health which has been going on in this country for the last thirty years.

2. In all our city and village schools *too much study is required*. This is productive of physical injury, while it is not promotive of intellectual development.

Many of the prescribed courses of study in our Grammar Schools require our children to have in hand at the same time, and to recite each day, reading, penmanship, arithmetic, geography, grammar and other studies. The pupils in some of the High Schools every day have lessons in history, physiology, natural philosophy, algebra and, perhaps, latin, with frequent exercises in penmanship, elocution, drawing, etc. This multitude of studies makes it necessary that children should devote not only their time in school, but all their waking hours at home. Nothing is more common than to find children devoting almost every moment of their mornings and evenings to study. No time is left for physical exercise, for general reading, or for healthful recreations. The mind of the child is constantly worried with the thought that so many lessons must be prepared during the day. This course can not fail to be injurious to health, mind and temper. It is altogether a mistaken idea, that the more studies which are crowded upon a child, the better will he be educated at the end of the term. It is not the way that real mental discipline is secured. The child thinks of nothing but to be prepared for recitation. The lesson may be rehearsed, but the subject is not understood.

I am persuaded that very little study should be required outside of school hours. Let our children have their evenings for other purposes than the study of text-

books—the time will not necessarily be lost. In addition to affording them an opportunity for attending an occasional concert, public lecture and religious meetings, let them have time for general reading, for listening to the conversation and counsels of their parents, and for the enjoyment of appropriate amusements. Nor would I have them forget the newspaper. Let them be informed in regard to the important news of the day—the current transactions of the world. Than this, few things are more important. While parents will do well to have a care in respect to the character of the newspapers which their children read, few things would be more unfortunate for those children than the denial or neglect to furnish them the means for learning what is daily taking place in the political, literary, social and religious world. I would prefer that my son should never see a school house, than that he should never read a good newspaper.

Most parents are so situated that they, every morning and evening, need assistance from their children in the performance of household and other labors. They cannot well dispense with this help. And these labors thus performed by children are a needful and indispensable part of an education for the future realities of life. The girl who is not thoroughly taught to perform ordinary household labors, and the boy who is brought up in ignorance of the work which he will soon have to perform, whatever they may learn at school, will not be truly *educated*. But according to the programmes of many schools, no time is left for rendering this assistance and acquiring this knowledge.

3. I am of the opinion that in many of our schools *the courses of study have not been wisely arranged*. An undue amount of time and attention is devoted to certain branches, to the neglect of other studies which are more important.

What is the true purpose of education? It is to prepare children for the discharge of those duties which will meet them in after life. Mere accomplishments are desirable, and should be secured, provided we can have all that could be desired. But the great work which nineteen-twentieths, yea ninety-nine-hundredths of all people find daily pressing upon them, is to earn an honest living, and to discharge the ordinary duties due to the domestic and the social circles, to the State and to God. It is natural for youth to entertain fanciful, romantic and poetic notions in regard to what they shall be and do in their future years; but when those years meet them, they find themselves confronted by life's earnest and exacting realities. Every day brings cares for their experience and labors for their performance. And is it not obvious to all that the education acquired in our schools should be of such a character as to qualify our children for the work ordained for them? Says Herbert Spencer, in his great work on "Education:" "To prepare us for complete living is the function which education has to discharge; and the only rational mode of judging of any educational course is, to judge in what degree it discharges such function."

But few of our youth have time for the study of everything that is useful; and it is of the first importance that they should become acquainted with those branches, a knowledge of which will contribute most to their interest and profit. An examination of the "Branches taught, and the number of scholars in each

branch," found upon a former page of this Report, will enable one to form a correct opinion in regard to the question under consideration. We find that 94,497 have during the past year studied English Grammar, and 222,895 Written Arithmetic. In Algebra there have been 14,161 pupils, while in Chemistry there have been 1,141, and in Geology but 400. In the study of French there have been 271, while but 21 have studied Botany. Can any one pretend that a knowledge of Algebra and a smattering of French, will be as useful to the farmers and mechanics and their wives of ten years hence, as a knowledge of Botany, Geology and Chemistry?

In speaking of this subject, Horace Greeley remarks: "Too much time is usually given to mathematics. I do not say that a knowledge of Algebra may not be worth having. I do say that it is dearly purchased at the cost of ignorance of Chemistry and Geology. A very moderate and rudimentary proficiency in Arithmetic is all that youth can afford to acquire until they shall have mastered those studies which underlie all the processes of industry, all the arts conducive to the efficiency and usefulness of their lives."

In regard to the study of Latin and Greek in our public High Schools, I have to remark that since these schools have been instrumental in sweeping away a great part of the Academies of the State, it is proper that they should afford facilities for a preparation for entering College. A few hundred of our boys every year enter upon a collegiate course of education; and unless our High Schools are able to furnish them the preparatory qualifications, it will be exceedingly difficult, in many instances, to secure such preparation. The 323 who are reported as studying Greek, are, doubtless, desirous of taking a College course. But in Latin there are 2,133 pupils, not more than one-fourth of whom have a College education in view. It is a question whether the very limited knowledge of Latin which is usually acquired in our public schools by those who are not preparing for admission to College, is worth what it costs. The time which it occupies would be sufficient for gaining a most valuable acquaintance with Book-keeping, History, Meteorology and other branches. Is it not true that some of our youth graduate from our High Schools who have devoted one half of the time during their four years' course to French, Latin, Algebra, &c., who would find it difficult to write a respectable letter on business, or of friendship; and not less difficult to stand up in public and *read from a book or a paper in a correct and impressive manner?*

To prepare a course of study for our public schools is a work which requires not only learning, but sound judgment, much experience and practical common sense. The consecutive order in which studies should be pursued, depends upon the developing processes of the youthful mind. This fact has not been duly regarded by many who have prescribed courses of study. Says Rev. Thomas Hill, the accomplished President of Antioch College:

"Enthusiastic men advocate with zeal the introduction into the common schools of that particular science in which they chance to be interested, and the changes

which have been made in the course of study during the last twenty years have been, so far as I have observed them, made without much reference to general principles; some indeed in direct violation of sound principles. Arithmetic has received a very undue share of attention in our schools, and the most popular text-book on numbers, Colburn's First Lessons, was written for, and is used by scholars too young to study Arithmetic at all. Invaluable for scholars of fifteen years of age, it is frequently put into the hands of children of eight or nine, where it is much worse than useless. In like manner Grammar, which properly belongs only to children of thirteen to seventeen, is frequently taught to children of from nine to twelve. Later human physiology has been introduced, in some States by State authority. The attempt to crowd physical sciences into schools in which the scholars are totally unprepared by their earlier training for such studies, can only have the effect of injuring the school,—and in the struggle to introduce a variety of branches, some of them, perhaps the more important, will be crowded out."

* * * * *

"Keep back any extensive study of arithmetic, beyond ciphering by rule in the four fundamental rules, and the decomposition of composite numbers into factors, until the age of at least 12 or 13. Exclude Grammar (except the mere names of the parts of speech and phonetic analysis of spoken language) until the same age. Teach the child to read by the use of phonotype,—and let him learn to spell only by learning to read and write fluently. The time thus saved from Arithmetic, Grammar, and the spelling book will enable him to gain a knowledge of Geometry, Botany and Zoology greater than that of half the graduates of colleges, and the Arithmetic and Grammar will be more thoroughly mastered in one year from the time he enters upon them than if he had wasted years upon them."

Says Mr. Herbert Spencer: "Intellectual progress is of necessity from the concrete to the abstract. But regardless of this, highly abstract subjects, such as Grammar, which should come quite late, are begun quite early. Political Geography, dead and uninteresting to a child, and which should be an appendage of sociological studies, is commenced betimes; while Physical Geography, comprehensible and comparatively attractive to a child, is in great part passed over. Nearly every subject dealt with is arranged in abnormal order; definitions, and rules, and principles being put first, instead of being disclosed, as they are in the order of nature, through the study of cases. And then, pervading the whole, is the vicious system of rote learning—a system of sacrificing the spirit to the letter. See the results. What with perceptions unnaturally dulled by early thwarting, and a coerced attention to books—what with the mental confusion produced by teaching subjects before they can be understood, and in each of them giving generalizations before the facts of which these are the generalizations—what with making the pupil a mere passive recipient of other's ideas, and not in the least leading him to be an active inquirer or self-instructor—and what with taxing the faculties to excess; there are very few minds that become as efficient as they might be."

More than once has it occurred to me that it would be well for our public graded schools, to have a uniform course of study prescribed, to be adhered to throughout the State. The committee for preparing this course, however selected, should not consist exclusively of Teachers; but in part of other gentlemen of education, of thorough acquaintance with various departments of business and extensive knowledge of the important affairs of life. I would that one-half of the members of such a committee should be made up of our best and most experienced Teachers; and for the balance, that a representative of each leading profession and trade, not forgetting the farmer, be selected.

Many of the current courses of study have been arranged without due care and judgment. A graded school is established ; a young man, fresh from college, is appointed Principal ; and the Board of Education, justly doubtful of their own competency for the work, request this youth to prepare a course of study. In a few days he reports to the Board, and they, of course, vote that the report be accepted and adopted. If the Principal is particularly interested in mathematics, or in languages, or in the sciences, or any other one department of learning, he will most assuredly make that department unduly prominent in the course which he prepares.

Many of the courses of study prescribed in our State may be very excellent, and worthy of all praise. But would it not be well that measures should be taken to secure to all our graded schools one uniform course ?

EXAMINERS AND EXAMINATION OF TEACHERS.

The school law does not directly require of our school Examiners a report of their official doings. But it has seemed to me highly desirable and important that there should be an annual exhibit of their transactions. The duties which the law enjoins upon Examiners are of the first importance, and very few of our county officers have assumed greater responsibility. It is not the amount of money which we raise for school purposes, nor the excellent buildings and apparatus furnished, nor yet the number of pupils in attendance, that secures to us good schools. *The Teacher makes the school.* All really good Teachers, whatever hindrances they may meet, have good schools ; and all incompetent Teachers, whatever facilities and encouragements may aid them, are at the head of schools which are little better than none at all. How important then that all our Teachers should be worthy of the position which they occupy ! And that this may be the case, our school law creates the office of County Examiner of all applicants for teaching. Section fifty-four enjoins upon the probate judge of the several counties of the State, the appointment of three competent persons as a Board of School Examiners. Sections forty-five and forty-six define their duties and prescribe rules for their government. None can become Teachers of the public schools of the State unless they hold certificates of qualifications granted by this Board. So to speak, these Examiners stand at the doors of all our school-houses, to admit, or to reject those who would enter them in the character of Teachers.

If the Examiners are careful, strict and judicious, the schools of the State will be worthy of the confidence and the generous support of the public. The money expended upon them will be a wise and profitable investment. The children of the State will be prepared for the appropriate discharge of those public and private duties which they soon must meet. On the other hand, if these Examiners are incompetent and unfaithful, many of the Teachers of the State will be altogether unworthy of the trusts which they assume, and our schools will, in many instances, be fountains of ignorance and vice.

For these reasons, and for others, it has seemed to me proper to call upon our

County Examiners for reports of their transactions. Section 52 of the School Law authorizes the Commissioner to require of County Auditors, Boards of Education, County and Township Treasurers, Clerks of townships and Recorders of villages, and *other school officers*, such information in relation to funds, the condition and management of schools, as he may deem important. Under the authority thus bestowed, I have, for the last four years, sent blanks to the County Boards of Examiners, with the earnest request that they would furnish the information desired. The developments which this course has made, prove that a large proportion of these officers appreciate their duties, and faithfully perform them; while some of them have been placed in this office for other reasons than their qualifications make apparent. More than half of these Boards have each year rendered a prompt and satisfactory answer to the inquiries made; but in many cases returns have only been secured after pressing repetitions of the request for reports. In 1857, reports were received from all the counties except Greene, Pike and Richland. In 1858, from all except Auglaize, Brown, Crawford, Gallia, Perry, Putnam, Shelby, Union and Washington. In 1859, the delinquent counties were Huron, Monroe, Noble and Putnam. This year I have spared no pains in my endeavors to secure reports from every county. The blanks were sent out at an early day, and the Examiners urged to respond within a given time. When that time had expired, there were nearly twenty counties which had made no report. The delinquents were again pressed to perform the required duty. This effort resulted in securing returns from four or five additional counties. I then wrote the Judges of Probate in those counties from which no returns had been received requesting them to employ their influence with the Examiners, and this means brought a few more returns. As a last resort, I wrote to a personal friend in each county, asking him to prompt the Examiners in relation to this business, and this course was effectual in a few instances. By these various measures, reports have been secured from all the counties except Brown, Shelby, Pickaway and Putnam.

By the annexed table it will be seen that 861 Teachers have, during the past year, received certificates to run two years, the legal limit; 2,413 for eighteen months; 7,969 for twelve months; 8,342 for six months; 1,282 for less than six months, making a total of 20,867. Furthermore, it appears that 6,306 applicants have been rejected. Some of those who have received certificates for a brief period, have, doubtless, been re-examined during the year and obtained a second certificate. In this way they have been twice counted in the accompanying tables. How many instances of this character there have been, I have no means of ascertaining.

In each of my former Reports, I have made certain recommendations to the General Assembly in regard to modifying the law pertaining to examination of Teachers. I will not repeat these suggestions, but will close this portion of my Report by expressing the opinion that any change of the law which would make it an easier matter for the unqualified to obtain certificates, would be productive of incalculable injury to our schools.

ABSTRACT OF REPORTS OF COUNTY SCHOOL EXAMINERS, FOR THE YEAR ENDING AUGUST 31, 1880.

COUNTIES.	Number of Meet- ings.	Number of Places held.	TERMS OF CERTIFICATES GRANTED.												Candidates Rejected.				Nat. of Teach's				Total Number of Candidates.	No of Candidates under 20 years.	Colored Teachers.	Mode—written or oral questions.	Amount paid Ex- aminers.	Average cost per Candidate.						
			24 Mos.			18 Mos.			12 Months			6 Months.			Under 6 Months.			Total of Each.			Grand Total.	Candidates Rejected.							Nat. of Teach's					
			M.		F.	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.		T.							Ohio.	Other States.	Foreign Coun- tries.			
			M.	F.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.		F.										T.		
Adams.....	24	1	2	4	6	10	1	11	45	50	15	65	90	23	120	10	6	16	150	51	201	25	11	36	237	215	22	97	both	\$61	50	.25		
Allen.....	14	1	1	15	9	24	17	19	36	30	46	76	34	56	111	16	5	15	122	76	198	24	25	49	247	219	19	58	both	\$61	50	.25		
Ashland.....	17	1	15	9	24	17	19	36	30	46	76	34	56	111	16	5	15	122	76	198	24	25	49	247	219	19	58	both	\$61	50	.25			
Ashabula.....	21	10	3	4	7	20	35	55	61	129	19	57	200	257	40	74	7	14	103	121	224	32	11	43	267	226	40	1	80	both	\$61	50	.25	
Athens.....	18	2	11	23	32	30	62	43	42	85	37	38	75	16	21	37	139	142	231	25	25	50	331	300	45	8	10	115	102	00	.30			
Auglaize.....	26	1	2	2	2	28	11	39	29	27	56	10	7	17	69	45	114	24	20	17	37	151	346	37	9	3	128	writ	90	00	.23			
Belmont.....	13	1	11	1	12	29	10	39	79	41	120	91	39	130	21	15	36	231	106	337	33	22	55	392	346	37	9	3	128	writ	90	00	.23	
Brown.....	24	1	25	5	30	33	17	56	43	46	89	15	15	30	1	1	117	83	200	4	69	147	382	4	204	157	43	4	1	84	both	99	00	.48
Butler.....	12	1	1	7	2	9	88	32	120	64	42	106	159	76	237	87	69	147	382	29	4	23	237	228	9	5	75	both	180	00	.47			
Carroll.....	35	1	1	1	7	7	14	63	22	85	60	54	114	2	2	99	71	170	6	1	7	177	154	20	3	1	37	both	142	50	.60			
Champaign.....	32	1	30	26	56	33	22	55	22	16	38	12	7	19	2	2	99	71	170	6	1	7	177	154	20	3	1	37	both	144	00	.81		
Clark.....	13	2	5	5	44	32	76	90	39	129	15	9	24	2	2	154	80	234	32	39	38	77	311	297	14	2	1	115	oral	54	00	.17		
Clermont.....	20	3	6	1	7	15	11	26	46	44	90	32	17	49	18	20	38	117	93	210	12	4	16	226	190	36	1	115	oral	45	68	.20		
Columbia.....	34	1	8	2	10	34	18	52	62	43	105	30	52	82	8	6	14	163	89	252	70	85	155	404	364	9	1	273	wr.	135	00	.33		
Coshocton.....	18	1	4	4	55	26	81	66	24	90	30	33	63	8	14	163	89	252	70	85	155	404	364	9	1	273	wr.	135	00	.33				
Crawford.....	35	1	6	2	8	12	7	19	60	36	96	64	47	111	1	2	3	143	94	237	25	35	60	297	253	40	4	74	both	186	93	.63		
Cuyahoga.....	21	2	2	5	7	21	30	51	40	53	93	81	168	249	1	5	6	145	261	406	108	137	245	651	481	101	19	2	360	wr.	167	54	.26	
Darke.....	12	1	6	6	20	3	23	67	27	94	80	42	192	1	1	2	174	73	247	77	13	90	337	236	11	3	1	55	oral	46	50	.19		
Defiance.....	12	5	20	15	38	27	33	60	27	51	78	35	67	102	26	54	116	100	216	16	15	31	247	236	11	3	1	55	oral	46	50	.19		
Delaware.....	44	1	20	15	38	27	33	60	27	51	78	35	67	102	26	54	116	100	216	16	15	31	247	236	11	3	1	55	oral	46	50	.19		
Delaware.....	22	4	5	19	24	10	15	25	14	22	36	25	36	61	53	92	146	26	18	44	190	44	190	44	190	44	190	44	190	44	190	44	.43	
Erle.....	36	1	5	1	6	49	11	60	54	30	84	18	3	21	126	45	171	126	45	171	126	45	171	126	45	171	126	45	171	126	45	171	126	.95
Fairfield.....	20	2	2	1	3	1	7	18	168	167	335	15	27	42	2	2	79	135	58	193	21	10	31	224	179	40	5	3	48	both	66	00	.29	
Fayette.....	52	1	12	2	14	11	7	18	168	167	335	15	27	42	2	2	79	135	58	193	21	10	31	224	179	40	5	3	48	both	66	00	.29	
Franklin.....	16	1	10	14	24	9	6	15	40	54	94	22	46	68	8	8	127	106	233	5	7	12	245	212	35	4	92	both	75	00	.33			
Fulton.....	18	7	6	4	10	29	15	44	75	57	132	17	22	39	8	8	125	207	332	22	48	70	402	367	31	4	185	both	73	50	.30			
Gallia.....	18	7	6	4	10	29	15	44	75	57	132	17	22	39	8	8	125	207	332	22	48	70	402	367	31	4	185	both	73	50	.30			
Geauga.....	23	1	6	4	10	9	15	24	52	106	158	58	82	146	8	11	19	63	97	160	12	14	26	186	130	30	8	186	oral	72	00	.38		
Greene.....	23	1	6	4	10	9	15	24	52	106	158	58	82	146	8	11	19	63	97	160	12	14	26	186	130	30	8	186	oral	72	00	.38		
Guernsey.....	18	2	2	1	3	16	8	24	74	55	132	54	56	110	146	123	269	19	13	32	301	275	19	13	32	301	275	19	13	32	301	275	.28	

Hamilton	24	1	23	6	29	44	38	82	26	24	50	30	26	56	5	123	94	217	9	7	16	233	200	28	5	4	30	both	94	50	41	
Hancock	24	1	3	5	12	38	17	45	60	26	86	80	92	172	1	5	148	125	273	50	45	95	368	352	24	2	18	"	"	96	00	36
Hardin	26	1	7	5	12	38	17	45	60	26	86	80	92	172	1	1	94	87	181	5	32	37	218	184	32	2	69	"	109	50	50	
Harrison	9	13	38	17	55	61	21	82	78	38	82	78	38	116	3	3	193	76	269	43	20	63	332			2	90	"	100	00	30	
Henry	14	1	6	4	10	6	2	8	28	17	45	18	37	55	175	58	60	118	9	7	16	134	110	18	6	16	"	"	63	00	47	
Highland	34	1	1													244	253	80	333	67	13	80	413	407	4	210	20	w.	183	75	44	
Hocking	25	2	5													137	48	185	66	3	69	254	321	18	5	1	56	both	93	00	36	
Holmes	71	2	8													9	147	76	223	35	2	37	260	324	26	18	w.	57	00	92		
Huron	18	2	8													152	269	431	26	38	64	485	322	163		221	both	118	20	24		
Jackson	26	1	2													113	55	168	1	1	169	112	42	14	3	18	"	126	75	75		
Jefferson	12	3	12													30	150	123	273	66	78	144	417	386	25	6	3	202	w.	234	00	56
Knox	28	1	14													134	162	296	4	4	8	304	201	87	8	65	oral	120	00	39		
Lake	13	1	11													75	157	232	13	51	64	296	35	10	125	both	60	00	20	50		
Lawrence	27	1	3													51	85	40	125	33	14	47	172	129	36	7	30	"	129	00	75	
Licking	25	1	6													163	267	303	570	61	101	162	732	660	57	15	306	w.	187	75	96	
Logan	40	2	4													164	108	372	8	9	17	289	240	38	9	306	both	180	00	62		
L-rain	32	3	7													2	4	141	242	363	141	100	241	624	406	210	8	352	w.	144	00	23
Lucas	17	2	4													44	77	121	14	16	30	151	103	40	8	65	both	66	00	44		
Madison	24	1	6													21	72	37	109	16	22	38	147	81	27	1	21	w.	115	50	78	
Mahoning	20	1	6													141	150	291	36	41	77	368	339	24	5	127	both	159	00	43		
Marion	29	1	4													79	106	185	13	45	58	243	195	39	9	92	"	130	50	54		
Medina	21	1	4													50	143	205	348	39	111	150	498	413	79	6	261	"	163	00	32	
Meigs	12	1	5													140	122	262	134	238	372	634	576	58	3	326	w.	136	35	21		
Mercer	19	4	3													42	103	48	151	16	11	27	178	139	24	15	25	oral	100	50	56	
Miami	11	1	4													37	145	88	233	41	12	53	286		2	190	both	100	50	35		
Monroe	14	1	5													10	165	41	206	19	8	27	333	200	24	9	58	w.	70	00	30	
Montgomery	12	1	2													172	109	281	77	59	136	417							123	00	29	
Morgan	16	1	6													124	103	227	57	65	122	349							43	00	12	
Morrow	34	1	2													134	129	263	16	7	23	386	242	35	9	105	oral	153	00	53		
Musk'g'm.	29	1	21													6	205	139	344	62	49	114	455	407	45	7	139	w.	126	35	27	
Noble	19	3	8													22	70	57	127	40	20	60	187	100	17	10	37	oral	75	00	40	
Ottawa	16	1	8													19	21	40	7	5	12	52	37	10	5	20	"	60	00	15		
Paulding	7	3														5	13	32	45	14	14	59			2	25	both	30	00	51		
Perry	33	1														24	163	72	235	14	12	26	261	159	38	8	41	oral	146	25	56	
Pickaway																4	82	26	108	8		8	116	50	10	10	25	"	60	00	51	
Pike	12	1	3													177	277	454	48	58	106	560	374	86		346	both	110	25	20		
Portage	12	1	15													103	87	190	35	35	70	260	152	26	1	72	w.	61	00	32		
Preble	11	1	8																													
Putnam																																
Richland	27	1	10													6	256	249	535	22	10	32	567	521	42	4	109	oral	91	50	16	
Ross	27	1	4													1	139	55	194	51	43	94	288	236	33	5	14	both	85	50	29	
Sandusky	42	1	1													3	5	119	123	242	68	44	112	354	203	110	9	117	"	167	50	47

ABSTRACT OF REPORTS OF COUNTY SCHOOL EXAMINERS—Continued.

County.	No. of meetings.	TERMS OF CERTIFICATES GRANTED.																Candidates rejected.			Total No. candidates.	Nativity of Teachers.			No. of candidates under 20 yrs of age	Mode—written or oral questions.	Amount paid Ex-aminers.	Average cost per candidate.				
		24 months		18 months		12 months		6 months		Under 6 ms.		Total of each.		Grand Total.																		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		M.	F.	T.															
		No. of places held.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.															
Scioto....	23	2	14	14	34	18	52	26	16	42	18	8	26	9	5	14	101	47	148	12	8	20	168	91	63	4	74	w.	384 35	53		
Seneca....	34	1	4	1	5			90	42	132	68	83	151	4		4	166	126	292	38	31	69	361	324	28	9		both	153 00	49		
Shelby....	12	3	14	3	17	24	20	44	60	58	118	90	50	140			188	131	319	52	16	68	387				oral	103 50	23			
Summit....	20	2	1	1	10	4	14	33	41	74	70	140	210				114	185	299	29	129	158	457	389	60	F	oral	109 50	23			
Trumbull.	24	1	8	3	11	20	16	36	27	63	90	105	199	304	6	7	13	166	288	454	120	207	327	781	660	104	17	370	both	181 50	34	
Tuscar'wa.	20	2	2	1	3	20	5	25	102	21	123	78	25	103			202	52	254	48	18	66	320	279	31	10	80	w.	109 50	34		
Union....	30	1	2					67	93	160	35	49	84				102	142	244	6	4	10	254	250	4	1	94	both	118 50	47		
Van Wert.	22	1	13	2	14	17	31	19	18	37	37	44	81	5	2	7	76	46	122	30	22	52	174	144	24	5	1	56	w.	61 50	36	
Vinton....	12	1	13	2	15	30	18	48	33	51	84	90	30	50	12	14	26	82	133	175	29	27	56	231	173	22	31	131	oral	76 00	33	
Wayne....	26	1	8	2	10	38	17	55	59	68	127	57	65	122	40	72	112	202	224	426	66	102	168	594	445	46	2	3	396	both	82 00	33
Wayne 'ton.	31	3	6	7	13	40	10	50	76	67	143	59	84	143			181	168	349	20	19	39	388	362	42	3	94	w.	150 00	25		
Williams..	10	1	7	1	8	17	5	22	50	42	92	54	103	157			128	151	279	42	53	95	374	293	83	178	both	97 60	25			
Wood....	12	8	6	4	10	12	3	15	36	42	78	49	102	151			103	151	254	34	73	111	365	285	67	13	187	"	55 00	15		
Wyandot.	24	1	9	4	13	2	6	8	62	41	103	23	50	73			96	101	197	35		35	232				oral	110 00	47			
Totals..	1806	142	543	319	861	1423	990	2413	4445	3524	7969	3969	4353	8342	655	637	1054	9813	30607	3080	3226	6306	27173	18969	3194	1025	156	8566		9,104 94	34	

OUR TEACHERS, AND WHENCE SUPPLIED.

Since the State undertakes to manage the education of the children of the State, and since the quality of this education depends upon the character of the educators, it must be to the General Assembly a matter of deep interest to understand what are the qualifications of our teachers. Nothing is more truthful than the maxim, "As is the Teacher, so will be the school."

We have in Ohio about twenty thousand Teachers in our public schools, nearly equally divided between Males and Females. Are they well qualified for the work in which they are engaged? A more important inquiry than this, could scarcely be made. If, to a great extent, they are to mold the characters and shape the destinies of our almost nine hundred thousand children, their own characters become objects of deepest interest to all parents, and all persons who take an interest in the prospective character of the people of Ohio. It is not an easy matter to give an exact answer to an inquiry concerning the fitness of all our Teachers for their employment. We have no standard by which to gauge their qualifications. Their knowledge of the branches which they teach is not the most important point to be considered in deciding their qualification for their work. Sound judgment, good *common* sense, knowledge of human nature, some acquaintance with the various business occupations of life, tact in teaching and disciplining, a kind and persuasive manner and pure morality, are, to say the least, worthy of as high consideration in the character of Teachers as are those branches of learning upon which they are examined for official certificates. But it is not so easy a matter to ascertain their qualifications in these particulars, as in those upon which they are examined. And the certificates which they receive are not always decisive in regard to their knowledge of the common branches of learning, for there is no common standard governing the action of our Boards of Examiners. In one county examinations are strict, and the candidate finds it difficult to pass for more than he is worth. In another county nearly all applicants receive certificates, however ignorant and unfitted for teaching they may be. From statistics gathered from the various counties of the State, it appears that one half of our Teachers hold certificates of not more than six months duration, while but a few hundreds have been judged worthy of those of the highest grade, to-wit: two years. It is proper to mention that the Teachers in the graded schools of our cities and villages, are not included in these estimates, inasmuch as they are not examined by our County Boards, but by local examiners.

We can form an estimate of the qualifications of our Teachers by ascertaining whence they are supplied; and what have been their school opportunities. I have no figures at hand to justify an attempt at exact statements; and the estimates made are based chiefly upon general acquaintance throughout the State. I am confident that these estimates will be a pretty close approximation to the facts in the case.

It is my opinion that about three thousand of our Teachers have within the last five years come from the Eastern States; chiefly northern New England and New York. A large proportion of these Teachers are engaged in the schools of our larger towns. It may, however, be mentioned that a majority of the prominent Local Superintendents are Ohio men by education, and in most cases, by birth.

Ohio Colleges have furnished but few of our *professional* Teachers; though many of their undergraduates engage in teaching for a few months each year. This is especially true of Oberlin College, whose winter vacation of three months was arranged for the express purpose of affording students an opportunity to teach without serious interruption of their studies. Several of our colleges, including those at Oberlin, Delaware and Yellow Springs, have numerously attended Preparatory Departments, which also supply for a few months each year large numbers of Teachers. I am informed that there are now from five to seven hundred of the Oberlin students, male and female, engaged in teaching in this State; and it is safe to estimate that there are at least two thousand of our Teachers who have been educated, more or less, in the Colleges of the State.

The Eclectic Institute at Hiram, not a *College* in name, though in fact quite equal to some of our Colleges, and having four or five hundred students, every year sends out a large number of Teachers. Nearly the same may be said in regard to the institution at Mount Union. Several Academies survive the rise of the High Schools of the State, and they contribute to the supply of our Teachers. Among them may be named the Academies at Kingsville, Savannah, Gallipolis and Pomeroy. There are twenty Female Seminaries in the State, some of which furnish, in limited numbers, Teachers for our schools. From all these sources there come not far from one thousand of our Teachers.

We have no *State Normal Schools*, but we have several schools of this character in the State which are doing a good work in the production of Teachers for our schools. The institution at Lebanon, under the principalship of Mr. Holbrook, has for years been in a flourishing condition; and has sent forth many Teachers for the schools in that portion of the State. That at Hopedale, at present under the charge of Mr. Regal, has had a somewhat checkered history, but is now doing a most thorough and excellent work in the way of training Teachers. The Milan school is making a noble beginning. The school at Bucyrus has been in operation but a few months, but it promises to become an effective institution. I suppose that these Normal Schools can not at present be relied on for supplying more than five hundred Teachers per annum.

The Public High Schools of the State should do much in this direction. They are costing the people heavily; they are, chiefly, under the charge of thorough and accomplished instructors; they are furnished with apparatus, libraries and other appliances; they are made up of pupils who have passed *thorough* examinations, and they have the power to enforce rules in regard to study and deportment to a much greater extent than that possessed by most other schools of a similar grade. We have scores of High Schools which possess facilities for instructing and training

pupils for the work of teaching which are superior to those furnished by institutions which claim to be of a higher grade. Most of the pupils in our High Schools have enjoyed opportunities for acquiring the art of teaching in our common schools, such as our Colleges and Female Seminaries seldom furnish. Some of our High Schools already contribute largely to the supply of Teachers. I have visited many graded Schools which employ from five to twenty Teachers, nearly all of whom are graduates of their High Departments. Their Superintendents hold the doctrine that they must train up their own Teachers, or acknowledge that they are not accomplishing the just demands of the public. Many of these Schools do much more than to supply the home demand. They send out Teachers to meet the wants of the regions round about. The High School in the small village of St. Marys sends forth some thirty well qualified Teachers every year. But it must be acknowledged that, upon the whole, our High Schools have not yet contributed to the supply of Teachers to an extent commensurate with their facilities. I can not here discuss the reasons for this failure, further than to suggest that these schools are of recent origin; but few of them have yet had time to work out their purposes; and quite too many of their graduates are yet too young to assume the responsibilities of a Teacher's office. I think it sufficiently liberal to estimate the number of Teachers furnished by our High Schools at fifteen hundred.

The total number of Teachers thus estimated is eight thousand. Where have the remaining twelve thousand been educated? In our common sub-district schools. Now, some of the graduates of these schools are doubtless qualified for Teachers; for we must remember that the qualifications of Teachers are not entirely dependent upon the character of the schools where they have been acquired. Besides, very many of the schools in our rural districts are of an excellent character. Still, it can not be denied that the large majority of them furnish very limited facilities for preparing their pupils for the profession of teaching; consequently we must conclude that there are several thousands of Teachers in Ohio whose preparation for their work is sadly defective.

I should here mention one fact in connection with the training of Teachers, which reflects great credit upon the parties concerned. In most other States where much progress has been made in educational matters, there are Normal Schools supported by State funds. In Massachusetts there are five institutions of this character, which are an annual expense to the State of \$15,000. Besides this the State pays \$4,800 yearly to forty-eight students in Harvard, Williams and Amherst Colleges, which students pledge themselves to teach a given number of years, after their graduation, in the public schools of the State. In addition to all this, liberal appropriations are made to Teachers' Institutes in the several counties. Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Michigan, Illinois and Minnesota, all have well established State Normal Schools. Wisconsin, in its own way, provides for the special training of Teachers.

But Ohio stands almost alone among our Northern States in doing nothing for this purpose. The State has done well in enacting a general School System which is by many considered superior to any other in the country. For the erection of

school buildings and the payment of Teachers, it has made most liberal provision. Nothing further in these particulars could be asked or desired. But for the preparation of Teachers for our schools, the State has never yet, so far as I am aware, appropriated a dollar. There is, a difference of opinion among the most successful educators in the State in regard to the policy of State Normal Schools, and for the last four years there have been no petitions for their establishment in our State. The Normal Schools of the State, already mentioned, have been established as private enterprises, and they are self-supporting. But with their limited means they can accomplish but little towards the supplying of twenty thousand Teachers.

In the absence of all legislative encouragement in this direction, it is exceedingly fortunate that there is, on the part of a large number of our Teachers, the disposition and the ability to do much toward Normal training. During the period now under report, some twenty Teachers' and Normal Institutes have been held in the State, of from one to four weeks duration. The *Teachers'* Institutes are for the most part continued in session but for one week. They are instructed by lecturers, such as they find it convenient to obtain; and expenses are paid by voluntary contribution, or a small per capita assessment. These Institutes are highly useful in some particulars, but in respect to thorough instruction and effective drill, they, of course, can not accomplish very much. The time is too limited, and they are addressed collectively, and thus much positive personal instruction is out of the question. But in the *Normal* Institutes a much more effective course is pursued. Their sessions are from three to five weeks duration. Competent instructors are provided. The pupils are carefully classified, and regular recitations held. It is a time of diligent and earnest study, and in their Instructors they see the manners of *model* Teachers. In addition to this they have the time and the means for considerable professional training, and at the end of the session they go forth to their work with greatly improved preparation. These Normal Institutes are necessarily attended with considerable expense. That at Hopedale cost those concerned in it nearly \$500. That at Chillicothe cost \$430. These figures do not include the cost of the Board, Text-Books, etc., of those in attendance. At Chillicothe 142 pupils attended for four weeks, whose expense for board, at the moderate estimate of \$2 per week each, would amount to \$1136. For their traveling and incidental expenses at least \$200 would be required. Making a total of \$1766. Of this amount \$100 was appropriated by the County Commissioners, agreeably to "an act to encourage Teachers' Institutes," passed February 8, 1847, and the balance was paid by the pupils in attendance, being an average of nearly \$12 50. The fact that so many of the younger Teachers of the State are willing each year to devote four weeks and the attendant expense to the work of self-improvement, speaks well for their spirit and purpose.

The following circular will convey an idea of the management of these Institutes :—

SOUTH EASTERN NORMAL INSTITUTE, ATHENS, OHIO.

BOARD OF DIRECTORS.—S. Howard, D.D., Chairman, Pres O U.; W. J. Bawden, Secretary, Athens; J. H. Doan, Treasurer, Athens; C. A. Barker, Logan; N. M. McLaughlin, Pomeroy; C. S. Smart, Mason City, Va.; J. M. Goodspeed, Middleport; N. H. Curry, McArthur; George Hendricks, Maxville, Perry county.

The second annual session begins July 23d, 1860, and continues four weeks.

INSTRUCTORS.—S. Howard, D.D., Pres. Ohio University, Principal, and Lecturer on English Language; Prof. J. C. Zachos, of Cincinnati, Elocutionist; Prof. J. G. Blair, O. U., Lecturer on Natural Sciences; Prof. W. H. Young, O. U., Lecturer on Arithmetic and Elementary Drawing; Prof. E. T. Tappan, O. U., Lecturer on Methods and School Government; J. H. Doan, Athens Union Schools, Lecturer on Geography and Grammar.

Approved methods of teaching other branches will also be presented, such as Spelling, Mental Arithmetic, Pronunciation, &c. Instruction will, perhaps, also be given in Penmanship and Vocal Music.

Dr. Howard's lectures will be upon the History and Philosophy of the English Language. They were considered a highly interesting feature of our Institute last year, and he has promised to improve them this.

Prof. Zachos will give two lectures daily during the first two weeks of the session, in which he will teach thoroughly and systematically the Elements of Elocution, under the following heads: 1st. Articulation; 2d. Pause; 3d. Scanning and Rhythm; 4th. Movement; 5th. Melody; 6th. Inflection; 7th. Pitch; 8th. Force; 9th. Stress; 10th. Tone; 11th. Emphasis; 12th. Gesture.

The lectures of Prof. Blair will be illustrated with apparatus from his Laboratory and specimens from the College Cabinets, and will afford an intellectual feast rarely enjoyed by those who have not the privilege of a collegiate education. These lectures will be given during the last two weeks.

The ability of Prof. Young as a Teacher and Mathematician is well and widely known. He treats Arithmetic with a master hand. Drawing he presents in such a way that all who will may, during the session, acquire sufficient knowledge to teach it to their pupils, and thus be able to give idle and mischievous hands something to do, thereby governing their schools with half the labor and care.

The department assigned to Prof. Tappan is, perhaps, the one from which many teachers will derive the greatest benefit; and the Professor is eminently qualified, having been Superintendent of the Public Schools of Steubenville, and having had many teachers under his instruction. A part of this work will be performed by others, since Prof. Tappan can not be here all the time. We hope to secure his services during the last half of the Institute at least. We expect Hon. Anson Smyth, Pres. Andrews, of Marietta College, and Pres. Allyn, of the Wesleyan Female College, Cincinnati, and perhaps some other prominent educators, will spend a day or two each with us, and we will assign them work in this department.

English Grammar will be presented in both the Analytic and Synthetic Methods, accompanied by class drills in analysis and parsing. A prominent object will be to show how the pupil may be taught to practise what he learns. The want of this has been a great deficiency in the teaching of our common schools, and is sometimes urged as an objection to the study of Grammar at all.

In Geography, the "Topical Method" of teaching, Map Drawing, the use of outline Maps and Globes, will be treated of; and in addition to the regular lectures, Prof. Blair has promised one on the use of the Globe, showing how many

curious and interesting problems, relating to Geography and Astronomy, may be solved ; in a word, "how an almanac may be calculated with a common Globe."

TERMS—Gentlemen, \$4 per session ; Ladies, 3 per session. None received who do not pay for the entire term.

Board can be obtained at the hotels, or in private families, at from \$2 50 to \$3 per week. Those wishing to procure boarding places in private families should apply soon.

Persons intending to become members of the Institute will confer a favor by informing the Secretary at an early day.

Address

W. J. BAWDEN, Athens, Ohio.

But it should be borne in mind that these Institutes are held almost exclusively in parts of the State where the Teachers are already better qualified for their work than those in the Counties where such Institutes are unknown. It requires a considerable degree of intelligence and spirit on the part of the Teachers of a County to get up and sustain a well-appointed Institute. We have many Counties where this degree of intelligence and spirit are wanting ; at least they have never been shown by active efforts for improvement. In some of our Counties very few, if any, of the Teachers are competent to give acceptable and profitable instruction upon such occasions. It would be of great advantage to our schools if such assistance could be rendered to our newer Counties as would secure in each a Normal Institute, held at some convenient season of the year for three or four weeks. In several of the Messages of our Governors, particularly in that of Governor Chase for 1858, as well as in the reports of this Department, it has been recommended to the General Assembly to make a small appropriation for this purpose. And I again beg leave to recommend an appropriation of one thousand dollars (\$1000) to be expended upon five Institutes during the present year ; these Institutes to be confined to those portions of our State where they can not be established and maintained without assistance. The Legislature could prescribe rules for the expenditure of this amount, such as they may deem proper. Should it be thought expedient, the Commissioner of Schools might be instructed to take measures for holding these Institutes, employing competent Instructors, and rendering an account of all such transactions in such manner as should be required. This moderate amount would test the propriety and usefulness of the expenditure ; and should it be found an unprofitable investment, future petitions for like appropriations could, most reasonably, be denied.

ABSTRACT OF THE REPORTS OF TEACHERS' INSTITUTES HELD DURING THE YEAR ENDING AUGUST 31, 1880.

County.	Town.	When commenced.	NUMBER OF IN- STRU- MENTS.			NUMBER OF MEMBERS.			FUNDS RECEIVED FROM —			Name of Principal.	Names of Public Lecturers.
			Weeks continued.			Males.	Females.	Total.	County Com- missioners.	Members.	All other sources.		
			Males.	Females.	Total.								
Athens..	Athens.....	July 23	4	6	6	28	14	42	\$100	\$145 25	\$26 35	S. Howard, D. D.	J. O. Jacobs, Anson Smyth, R. Allyn.
Belmont.	St. Ol're's'v'l	Dec. 26	1	4	4	28	22	50	.....	100 00	.....	W. R. Pugh...	Rev. S. Boyd, Rev. W. B. Watkins, W. T. Coggeshall, Prof. Kidd.
Belmont.	"	Aug. 27	1	3	3	28	11	39	.....	34 00	.....	"	Lorin Andrews, Anson Smyth.
Champt.	Urbana....	July 30	4	3	3	36	24	60	.....	80 00	.....	A. C. Deuell....	
Col'mb'a	N. Lisbon.	Nov 7	1	2	2	57	45	102	.....	15 00	.....	Lorin Andrews...	W. P. Edgerton, Lorin Andrews.
Cuy'ho's	Bedford...	April 16	1	4	4	23	21	44	.....	14 50	.....	L. C. Pratt.....	S. B. Page, L. C. Pratt, Rev. S. L. Hillyer, D. R. Tilden, Prof. J. Thome.
Cuy'ho's	Str'ngerville	Sept. 19	1	3	3	20	30	50	.....	495 00	.....	"	R. F. Humiston, J. S. Brown, Prof. Thome, N. A. Gray, D. R. Tilden, G. A. Benedict, Mr. Allen.
Harrison	Hopedale.	July 10	5	7	7	57	34	91	.....	137 00	.....	Edwin Regal .	Anson Smyth, Prof. Chas. Louis Loos, Prof. Herman Krusi, Prof. Robert Kidd, Prof. Eli T. Tappen, David Donovan, Prof. J. W. Lusk, Edwin Regal.
Logan...	Bellefont'n	Aug. 1	4	3	3	23	18	41	.....	185 00	14 00	Joseph Shaw....	Charles Royce, Jos. Shaw.
Miami..	Troy.....	Aug. 6	4	6	1	39	18	57	.....	25 00	.....	W. T. Hawth'rne	Charles S. Royce, D. E. Thomas, Rev. T. Harrison, Rev. C. W. Fitch, G. V. Dorsey, Rev. H. Simonton.
Morgan .	M'Conle's'v'l	Sept 3	1	5	1	51	37	88	.....	.....	.....	T. M. Stevenson	James S. Reeves, Prof. Andrews, T. M. Stevenson, A. J. Cooke, G. W. Pickarel, Mrs. Almema O. S. Allard.
Morrow .	Cardington	Oct. 22	1	4	4	30	25	55	.....	.....	.....	R. O. Hall.....	Anson Smyth, W. T. Coggeshall, J. H. Klippart.
Morrow	Iberia	April 2	1	5	1	35	46	81	.....	.....	.....	D. Rees.....	J. H. Klippart, Rev. Mr. French, Prof. Olmstead, W. T. Coggeshall.
Preble...	Eaton.....	July 16	4	8	2	23	23	46	100	110 50	23 64	I. S. Morris....	Dr. D. Vaughan, Rev. E. W. Humphrey, Prof. W. D. Henkle, I. S. Morris, W. T. Coggeshall, J. W. King, Rev. Robert Allyn.

ABSTRACT OF THE REPORTS OF TEACHERS' INSTITUTES—Continued.

COUNTY.	TOWNS.	When commenced.	NUMBER OF IN-STRUCTORS.			NUMBER OF MEMBERS.			FUNDS RECEIVED FROM—			Name of Principal.	Names of Public Lecturers.	
			Weeks continued.	Males.	Females.	Total.	Males.	Females.	Total.	County Com- missioners.	Members.			All other sour- ces.
Ross....	Chillicothe	Aug.	6	4	4	93	49	142	100	330 00	.....	Robert Allyn..	W. T. McClintick, Robert Allyn, Robert Kidd, Job E. Stephenson.
Trumbull	Warren....	Sept.	3	1	7	60	66	126	100	50 00	.....	H. Caldwell...	Rev. W. O. Clark, Rev. James Marvin, Prof Haywood, J. A. Garfield.
Townes	Unionville	Aug.	6	4	4	40	7	47	100	60 00	.....	J. E. Cummings..	Anson Smyth, O. G. Selden, William Hill.
Wayne..	Orville....	Oct.	12	2	5	20	25	45	.....	.....	.....	T. F. Wildes....	
Wayne..	Wooster....	Aug.	22	2	10	44	44	88	.....	75 25	23 76	" ..	{ T. W. Harvey, Anson Smyth, W. T. Coggeshall, O. P. Brown, T. E. Sulist, Rev. J. O. Hart, Rev. J. W. McFarland, Dr. Coles, Dr. L. Firestone.
			46 93	5 98	—	735	559	1294	\$500	\$1,856 50	\$87 75			

PHYSICAL EDUCATION.

In the report for 1857 the subject of Health and Physical Culture was discussed at considerable length. I do not propose in this Report to renew that discussion further than to state briefly, that within the last year this subject has been a matter of much attention with Boards of Education in our own State and elsewhere. This is an encouraging fact, since there are but few who dispute that the health of the American people has greatly deteriorated within the last half century. At present there is the prospect that this subject will soon claim and secure its due share of popular consideration. Several works bearing upon this subject have recently been published; and periodicals in various parts of the land have lately been established which make physical culture their specialty. These are encouraging facts, but there may be danger that in this suddenly aroused attention, this fast-spreading enthusiasm, that the movement will not, by all, be controlled by sound judgment and guided with discretion. Already there are sects among professional gymnasts; some holding and practising one doctrine, and some another.

The subject of gymnastics in connection with public schools, is a modern idea in Ohio. That I might know what progress has been made in the matter, since the present report was commenced I addressed inquiries to school officers in several of our cities and villages, but have as yet received only the following responses. Mr. King, President of the Board of Education in Cincinnati, writes:

"The whole subject of school gymnastics is in the hands of a committee especially for the purpose of working out a *method*, and they will not report until next Monday evening, and it is doubtful whether they will be ready then. Until they do report I would rather say nothing on the subject, inasmuch as there are two sides to it, and the result will depend very much upon the shape which it gets from the committee.

Physicians and others all agree that the gymnastic apparatus and performances which have heretofore been most in vogue, are apt to lead to dangerous consequences, do more harm than good, are too violent, &c., &c. On the other hand the advocates of 'free gymnastics,' as they style the new method, propose to obviate these objections, which they admit are well founded, by a different method which, so far as I understand it, dispenses almost entirely with ladders, bars, poles, and all those instruments heretofore supposed to constitute gymnastic exercises, and deals chiefly in natural efforts and exercises according to manuals which are constructed expressly to develop all parts of the system in a moderate and healthy manner."

Mr. Hill, President of the Toledo Board of Education, and Mr. Brown, Superintendent of the schools in that city, write, each in part, as follows:

In compliance with your request, to furnish some information relating to *Physical Culture* in our Public Schools—"the facilities provided, the time devoted to exercise, the public estimation in which the movement is held, and any other facts deemed of interest," I have endeavored to supply some of the desired facts and have requested Mr. Brown, our Superintendent, to supply the remainder.

To be definitely understood, it seems necessary to premise that our schools, as now organized, have *five* grades and cover a course of eleven years, as follows:

Primary Department, two years; Secondary Department, two years; Grammar Department, two years; Intermediate Department, two years; High School Department, three years.

The three higher grades are all provided for and instructed in what we call our High School Building, and use the gymnasium. To supply the required accommodations for these three grades, a wing has just been added to the High School, doubling the capacity of that building.

GYMNASTIC FACILITIES.—The third story of the wing is constructed with express and sole reference to its being used as a Gymnasium, and is reached by three different flights of stairs.

The Gymnasium is a room 10 feet high, in the form of an L. It is 115 feet long, 37 feet wide for a distance of 89 feet, and 52 feet wide for the remaining distance. Adjoining the Gymnasium, on the same floor, are two dressing rooms, each 18 feet square, one for males, and one for females. Each dressing room is provided with fifteen wardrobes, and each wardrobe is provided with hooks sufficient for the clothing of twenty-four persons.

The Gymnasium is supplied with the following apparatus;

- 1 Horizontal, or balancing spar, 30 feet long;
- 2 Single bars, or racks; (These are also used for vaulting bars.)
- 2 Sets of cord posts, with jumping cords;
- 4 Sets of parallel, or double horizontal bars of different heights and lengths;
- 1 Vaulting horse, or swingle;
- 4 Sets of suspended rings;
- 1 Stationary peg-pole;
- 2 Stationary upright parallel poles;
- 1 Large stationary climbing pole;
- 2 Small suspended climbing poles;
- 1 Suspended spoke-pole;
- 1 Stationary inclined pole;
- 1 Double rope ladder, suspended;
- 1 Bois Roge's ladder, suspended;
- 1 Amoros' ladder, suspended;
- 1 Climbing ball rope, suspended;
- 2 Plain climbing ropes, suspended;
- 2 Trapeziums;
- 1 Inclined wooden ladder;
- 1 Horizontal wooden ladder;
- 1 Set of inclined spool ropes;
- 6 Sets of pulley weights, or chest expanders; weights ranging from 24 lbs. to 124 lbs. to the pair;
- 3 Wrist weights, 12 lbs., 22 lbs., and 32 lbs.;
- 40 Pairs of 5 lb. dumb bells;
- 40 Pairs of 10 lb. dumb bells;
- 10 Other pairs, (with wrought iron handles,) sizes ranging from 15 lbs. to 60 lbs. to each dumb bell respectively;
- 30 Pairs small Indian clubs;
- 30 Pairs, 2d size, Indian clubs;
- 30 Pairs, 3d size, Indian clubs;
- 30 Pairs, 4th size, Indian clubs;
- 20 Pairs, 5th size, Indian clubs;
- 12 Pairs, 6th size, Indian clubs;
- 8 Pairs, 7th size, Indian clubs;
- 6 Pairs, 8th size, Indian clubs;
- 20 Sets of struggling handles;
- 14 Sea grass mattresses;
- 2 Bowling alleys;
- 1 Platform scale for weighing;
- 1 Measuring post;
- 1 Measuring tape.

A Teacher's desk, chair, clock, bell, and three or four mirrors, and a like number of strong benches, complete the equipment.

There may be other gymnasiums with as large a quantity of apparatus, but I do not know, or hear of any. The intention has been to furnish the means for a sufficient variety of exercises for any class, even if it should number one hundred pupils, and to secure convenience and guard against accidents, the aim has been to provide apparatus that should be inferior to none.

PRELIMINARY INSTRUCTION.—As our ordinary Teachers were not gymnasts, and but very few of the pupils had any knowledge of regular gymnastic exercises, to avoid the necessity, expense, and perhaps difficulty of employing and retaining special teachers through the year, a course of preliminary instruction was resorted to and kept up during about five weeks of the summer vacation. A male Teacher of gymnastics was employed to instruct a volunteer class of boys, and a female Teacher was employed to give instruction to a like class of girls. These special classes were instructed and practised daily until the schools opened. From these special classes, leaders are selected, from time to time, to conduct the exercises of the different divisions, and to secure the continued progress and proper efficiency of the leaders, the special classes are kept up and practiced under *their* Teachers on Saturdays.

MANUAL AND BY-LAWS.—It is certainly safe to say that, in no other part of the school is system and perfect discipline and order more necessary than in the Gymnasium, and where the exercise is to be carried on during school hours, as it is with us, economy of *time* is a matter of the highest importance. Pupils must go at the work in classes and make every moment count to the best advantage. These considerations led to the preparation of the enclosed Manual, and the adoption of the enclosed By-Laws. That they are not perfect, I am well aware. Others may, and doubtless will, suggest material amendments.

It is but justice to say, that in planning, arranging and fitting up our Gymnasium, as also in getting up the manual, in teaching the special class of boys, and in timely aid to teachers, we have received the most valuable services from our German teacher, Mr. Edward W. Koch, a thorough scholar, and an efficient and indefatigable gymnast.

The special class of girls has been under the instruction of Miss Lucy A. Stevens, one of our Primary Teachers, and her duties as a teacher of gymnastics have been performed in a most acceptable and satisfactory manner.

Your letter, relating to the introduction of physical culture into the Toledo Schools, has been handed me by the President of the Board of Education, with the request that I should answer, in part, your interrogatories. Permit me, then, briefly, to notice two points of your letter, viz: "The time devoted to gymnastic exercises in our schools," and "the public estimation in which the movement is held." First, then,

TIME DEVOTED TO THE EXERCISES.—At the commencement of each school term, classes are formed for the Gymnasium, including all pupils, except those excused by the Superintendent, at the written request of their parents. The classes generally contain from twenty to fifty pupils, and are sub-divided into divisions of not more than ten in a division. Each class is accompanied to the Gymnasium by a regular teacher from the school, who is always present during the exercise to maintain proper discipline, and to see that no exercise is neglected or performed irregularly or carelessly. When arrived at the Gymnasium, the regular teacher conducts one or more class exercises, each pupil using the dumb-bells or Indian clubs, or drills the entire class in the methods of forming, marching, etc. The class, then, at word of command, sub-divides into divisions of ten, and each division is drilled by advanced pupils, selected from a special class, taught by an experienced gymnast.

The opposite sexes exercise separately, the girls under the supervision of female teachers and leaders.

At present, each member of the schools belonging to a gymnastic class, exercises twice each week, and one hour at each time of exercise. A class record is kept by each teacher of the attendance and conduct, as well as the progress of the pupil in gymnastics; also, a record is made of the height, weight, and condition and capacity of the lungs. These items are recorded at the commencement and close of each term, in a gymnastic record, kept at the Superintendent's office, and will furnish results for future reference and comparison.

It must be remembered that it is optional whether a pupil join the gymnastic classes; yet so popular is the movement, that a large majority, as will be seen by the following table, become members of the classes. The table gives the average attendance in the three schools, and the number of classes and pupils for the Gymnasium, during last term:

Schools.	Average attendance of pupils.	No. of classes in g'mnas'm	No. of pupils in g'mnas'm
High	105	3	77
Intermediate	102	2	74
Grammar	177	4	125
Totals	384	9	276

It will appear, from the above table, that nearly three fourths of the pupils attending school in the building in which is the Gymnasium, became members of the classes at its first opening. The present term shows an increase of members over the last. This fact will speak for its popularity with the pupils.

THE PUBLIC ESTIMATE OF GYMNASTICS.—It was hardly to be expected that a branch of education so novel and unusual as this, in a public school, would meet the instant approval of *all*. Like all experiments, it met with opposition, in some instances, but a very large majority of our people, at the outset, were warmly in favor of the new experiment.

The Board of Education, in order to remove all causes of personal complaint, ordered that no pupil should be compelled to join the classes, trusting to the attractiveness of the exercises, and the reports of those who had joined the Gymnasium, to sustain and make popular the movement. So brief a trial as we have yet made, affords no adequate test of the results to be expected from a regular and systematic course of gymnastic training. Yet I think I hazard nothing in saying that, if our public schools are expected to form the healthy and "sound mind," we must not neglect to form the healthy and "sound body."

LIBRARIES.

On the twentieth of last February, the House of Representatives called for a Special Report in regard to specified transactions respecting our State School Libraries. Among other papers, I transmitted a copy of specifications and contracts in connection with furnishing the books for the year now under report. I deem it proper to present them in this Annual Report, inasmuch as the Special Report was not rendered to the Governor nor to the General Assembly, and as but very few have had an opportunity of seeing it.

So far as consistent with the best interests of the cause, I was careful that the Library Fund should be expended in our own State.

As the city of Cincinnati receives about six thousand dollars from the Library Fund, I made an arrangement with the Board of Education there, in accordance with which a contract was made with the house of Robert Clarke & Co., for the books required. They are furnished at an average of twenty-five per cent off from retail rates. So far as the letter of the law permits, this matter was committed to the exclusive direction of the appropriate parties in Cincinnati. I may mention that Rufus King, Esq., is President of the Board of Education in that city, and Charles P. James, Esq., Chairman of the Library Committee.

The binding of the books was executed in Cincinnati. Three responsible parties requested an opportunity to compete for this work; and to each I sent specifications, of which the following is a copy:

“At your request I send you specifications for the binding of the books for the school libraries.

1. The books must all be bound and ready for distribution as early as the first day of July; and for every day's delay that may occur in completing said work after that date, there shall be a forfeiture of the sum of fifty dollars, which I may deduct and retain from the contract price.

2. The books shall all be bound uniformly in half roan, with fine black muslin sides, the boards to be used, to be ‘tar,’ No. 25 for octavos, and No. 30 for smaller sizes; the octavos must have three bands and be head-banded in silk; smaller sizes must have two bands and be head-banded as above; and the edges and lining must be marbled. The style of binding and the materials used must be fully equal to the samples which I shall prescribe and furnish; and the whole materials and workmanship of the binding must be of the very best quality of the kind above described. The pages must have a width of margin as wide as the printed sheets will admit of.

3. All the material used, and to be used in the binding, and all the workmanship in binding must be subject at all times to the inspection and supervision of myself, or of any other person, or persons, whom I may select and appoint for that purpose; and I must have full power, at my own discretion to reject such materials, and to refuse to receive such books as do not in my judgment, or the judgment of my agents, conform to the terms of these specifications, or of the contract to be made, or the samples which I shall furnish.

4. The price of binding must include all expenses for freight on the printed sheets from their various places of publication to the place of binding, and all expense for fire and marine insurance from the time when said sheets leave their place of publication, until the bound volumes pass from the hands and care of the binder; and also all expense of storage of sheets and books, and all labor and

expense of assorting and packing in boxes, preparatory to their delivery to the several counties, as well as all cartage of books from the bindery to the various railroad depots or boats, preparatory to their distribution.

5. I shall require the party doing the binding, to give bond with good and sufficient surety resident in the State of Ohio, to my approval in the sum of \$70,000, for the full performance of the contract.

6. I will make payment for the binding as above specified, as follows: one-half of the contract price when the work shall be completed, accepted, and the books delivered, or as soon thereafter as there shall be money in the State Treasury, subject to draft for this purpose; and the other half on the first of September, or as soon thereafter as there shall be money in the State Treasury, subject to draft for this purpose.

QUESTION 1. For what price per volume, will you bind, as above specified octavos, for what duodecimos, and for what all smaller sizes?

QUESTION 2. For what sum will you deliver the books to the County Auditors of the State, including freight, insurance, etc.; should I elect to have you deliver them? In this case I should require a certificate from the Auditors that the books had been received all in good condition.

Please send me your terms as early as the 31st inst.; and I will inform you within ten days thereafter, should I award you the contract.

From the 15th of January you shall be constantly supplied with the printed sheets, in quantities such that no delay shall occur on that account."

The parties to whom the above was sent, were Applegate & Co., Bradley & Webb, and Moore, Wilstach, Keys & Co. From Bradley & Webb no response was received. Applegate & Co, replied as follows:

"DEAR SIR:— On further consultation with the balance of our firm, we have concluded that we can not make you a proposition to do the school binding in the style of the sample book at such prices as would be satisfactory to you, or any way near what it was done for last year. We feel much obliged to you for your courtesies, etc."

The remaining firm replied as appears in the following copy of contract made:

"This article of agreement, made this fourth day of January, A D. 1860, by and between Anson Smyth, of Columbus, Ohio, State Commissioner of Common Schools within and for the State of Ohio, of the first part, and Moore, Wilstach, Keys & Co., of the city of Cincinnati, of the second part, witnesseth: that the said party of the first part has this day agreed to have bound, and the said party of the second part, to bind and deliver, books for the Ohio School Library, for all the common schools of said State, upon the following terms, to wit:

(1.) The books shall be bound in kinds and quantities as the said party of the first part shall direct, and shall all be ready for distribution to the various counties of this State, from the railroad depots at Cincinnati, Ohio, on or before the first day of July, A. D. 1860, and for every day's delay that may occur in completing this contract after that date, there shall be a forfeiture of the sum of fifty dollars, which the said party of the first part may deduct and retain from the contract price.

(2.) The books shall all be bound uniformly in half roan, with fine black muslin sides, the boards used, to be "tar" No. 25 for octavos, and No. 30 for smaller sizes, the octavos must have three bands, and be head-banded in silk; smaller sizes must have two bands, and be head-banded as above, and the edges and lining must be marbled. The style of binding and the materials used shall be equal to a sample to be furnished by the party of the first part, and the whole materials and workmanship of the binding shall be of the best quality of the kind above described. The pages must have a margin as large as the printed sheets will admit

of. All the workmanship connected therewith, and materials for the same, shall be subject to the inspection and supervision of the said party of the first part, or any person he may select for that purpose from time to time, and the said party of the first part shall have full power, at his own discretion, to reject and refuse to receive any portion of said materials for binding, which do not in his judgment conform, in all respects, to the terms of this contract.

(3.) The said binding shall be paid for at the following rate, viz : for octavos, twenty-five cents ; for duodecimos, twenty cents ; for all smaller sizes fifteen cents per volume. The above prices shall include all expense for freight on the printed sheets from their respective places of publication, to the city of Cincinnati, and all expense for fire and marine insurance on said books from the time they leave their respective places of publication until they are ready for distribution to the several counties of the State ; and also all labor and expense of assorting and packing in boxes preparatory to their delivery to the several counties, as well as all cartage from their bindery to the various railroad depots of Cincinnati. Shall the said party of the first part so elect, the said party of the second part agrees to deliver the books to the several county auditors of the State for the further consideration of seven hundred and fifty dollars.

(4.) Payment shall be made for said binding on full completion of the same as above specified, as follows : the one-half of the contract price on the first day of July, 1860, or so soon thereafter as there shall be money in the State Treasury, subject to draft for this purpose ; the other half on the first of September, 1860, or so soon thereafter as there shall be money in the State Treasury subject to draft for this purpose.

(5.) The said party of the second part shall forthwith give bond, with good and sufficient sureties, residents in said state of Ohio, to the approval of the said party of the first part, in the sum of seventy thousand dollars for the full and prompt performance and faithful discharge of their part of this contract.

In testimony whereof, the said parties have hereto set their signatures at Columbus, Ohio, the date first above written.

ANSON SMYTH,
MOORE, WILSTACH, KEYS & CO.

In the presence of B. W. COLE and G. T. CRAWFORD."

The printed sheets of all western books I ordered directly from their publishers, at forty per cent. off from retail rates. These, together with the contract for binding, and the contract with Robert Clarke & Co., absorbed nearly one-half of the library fund for the past year.

If any shall inquire why I did not order all the printed sheets direct from their individual publishers, I reply that such a course is utterly impracticable, with the present administrative force of the department. The books were the publications of no less than twenty different establishments, scattered through the country from Cincinnati to Boston. Some were foreign works, not republished in this country. From some publishers but a small number of books were wanted. Some were with difficulty procured ; and it was necessary to find them, one here and another there, in different book stores.

All who are acquainted with the fact that the pressure of miscellaneous business upon the Commissioner is great and constant, must see the impracticability of the idea of his procuring from all these publishers, direct, the works required. It would involve the necessity of many and expensive journeys ; of opening numerous

accounts, the settlement of which might be attended with difficulties ; under the operation of the law for the semi-annual collection of taxes, each purchase would be paid at different times ; and at each payment, triplicate bills, certified by various parties, would be required ; one for the Auditor's office, one for the Comptroller's and one for this. All this would require no little book-keeping, and other clerical labor.

Upon this plan, involving great difficulties, there would be no saving in any way to the State. The books would cost no less by this mode of purchase. It would be impracticable to take security from each publisher that his books should be of the required quality of paper and printing ; and thus the interests of the State would lack due protection. All the sheets would need to be collected at one point for the certainty of uniform and substantial binding, and for assorting for distribution.

Not a single publishing house, or other party, expressed a desire to furnish the balance of the printed sheets on terms similar to those obtained last year. Very many houses proposed to furnish their own publications at that rate, and would have been most happy to clear their shelves of from five to forty thousand dollars' worth of books. But the publications of other houses they did not wish to furnish. The most extensive establishment in New York declined to furnish its own publications, even, at that rate.

The Messrs. Appleton proposed to repeat their contract of last year, binding included. But this, for reasons already stated, I was unwilling to accept. Though not anxious in the matter, they at length concluded to furnish the works needed on almost precisely the same terms as last year, viz : forty per cent. off from retail prices, as appears in the following contract. I trust that it will be remembered that the books which they furnish are not their own publications alone ; but whatever works are needed and ordered.

I was the more disposed to arrange this business with the Messrs. Appleton from the fact that, in my former transactions with them, they proved themselves to be fair and honorable men. Unlike another party, they never claimed that the library law was enacted by their efforts, and for their benefit :

This article of agreement, made this tenth day of November, 1859, by and between Anson Smyth, of Columbus, Ohio, State Commissioner of Common Schools, within and for the State of Ohio, of the first part, and D. Appleton & Co., of the city of New York, book publishers of the second part, witnesseth : that the said party of the first part has this day agreed to purchase and receive, and the said party of the second part to sell and deliver, books for the Ohio School Library, for all the Common Schools of said State, and to the amount and value of forty thousand dollars, or upwards, at the option of the said party of the first part, and upon the following terms, to wit :

(1.) The books shall be furnished in kinds and quantities as the said party of the first part shall order, from time to time, and upon his selection and order, and shall be ready for shipment, and shall be shipped in parcels, to such place as the said party on the first part shall direct, within one month after the same shall have been ordered ; and for every day's delay that may occur in completing this contract after that date, there shall be a forfeiture of the sum of \$50, which the said party of the first part may deduct and retain from the contract price.

(2.) The books shall be printed on paper weighing not less than forty-eight pounds to the ream, measuring twenty-three by thirty-nine inches. If any paper of a different size shall be used, it must be of a proportionate weight, and must all be white, firm, and of good stock. The pages must have a width of margin equal to the average of books in the trade.

(3.) The said books shall be furnished in printed sheets, (unbound,) and paid for at the following rates, to wit: After deducting from the retail prices of such books, in ordinary cloth binding, the cost of such binding, to wit: from octavos eighteen cents, from duodecimos ten cents, and from all smaller sizes seven cents per volume, there shall be a further deduction of forty per cent. The above price shall include all expenses for packing in boxes, but the expense for the necessary boxes used in packing the same, shall be paid by the party of the first part.

(4.) Payment shall be made for said books on full delivery of the same, as above specified, as follows: sixty per cent. of the contract price on the first day of March, 1860, or so soon thereafter as there shall be money in the State Treasury subject to draft for that purpose; the balance on the first of September, 1860, or so soon thereafter as there shall be money in the State Treasury subject to draft for this purpose.

(5.) The said party of the second part shall forthwith give bond, with good and sufficient surety, resident in the State of Ohio, to the approval of the said party of the first part, in the sum of \$20,000, for the full and prompt performance and faithful discharge of their part of this contract.

In testimony whereof, the said parties have hereto set their signatures at Columbus, Ohio, the date first above written.

ANSON SMYTH,
D. APPLETON & Co.

By their attorney,
JOHN PERKINS.

In presence of Jos. H. RILEY.

SELECTION OF BOOKS—Anxious to make such a selection of books as would meet the necessities and wishes of the people, I invited six gentlemen in different parts of the State in whose judgment I had great confidence, to meet at this office upon a given day, for the purpose of examining and revising the list of books which I proposed purchasing. They were in session two days, and after careful examination and free consultation, we decided upon the list which is presented in this Report. In a few instances my judgment was modified by the opinions of the gentlemen whose advice I had sought, though in regard to a large majority of the books there was a perfect agreement on the part of all; and I have full confidence that the selection, the quality of the binding, and the prices paid, will be approved by the people. In regard to these particulars I have heard no complaint, but on the contrary have been happy to know that gentlemen who have the confidence of the public highly approve of the books which have been distributed during the past year. Robert W. Steele, Esq., President of the Board of Education in Dayton, writes as follows:

"The books which you have sent us are in every way satisfactory. The selection is admirable, the binding excellent, and they are certainly very cheap."

Charles W. Hill, President of the Board of Education in Toledo, writes:

"Let me thank you for the collection of books last sent us. The selection is entirely satisfactory, the condition also."

J. Buchanan, Esq., Superintendent of Schools in Stubenville, writes

"The Board is much pleased with your recent selection of books, and only regret the repeal of the Library Law."

It should be remembered, in judging of the list of books here presented, that this is the fifth annual selection. If any should be of the opinion that a greater number of works upon History should have been included, they are referred to the catalogues of works previously purchased, and they will find that that class predominates as the libraries now stand.

THE FUTURE OF OUR LIBRARY SYSTEM.—Since the repeal of the Library Law, many inquiries have been made respecting the future of our State School Libraries. While many approve of the action of the General Assembly in repealing this law, others deeply regret the course which was taken. Many express the belief that the law will, at any early day, be restored. At the last annual meeting of our State Teacher's Association, the following resolutions were passed by a unanimous vote :

"1. *Resolved*, That the furnishing to youth of reading matter of a high character is a very important part of every free school system.

"2. *Resolved*, That we regret the recent action of the Legislature which resulted in the repeal of the library feature of our school law.

"3. *Resolved*, That a committee of three be appointed to report to this Association at its next meeting, in favor of the restoration of the library law, with such modifications as would render it less objectionable and more efficient ; also to bring the matter before the present Legislature."

Messrs. Wm. D. Henkle, of Lebanon, Lorin Andrews, of Gambier, and John Lynch, of Circleville, were appointed the committee under the third resolution. These are gentlemen of high character, and I commend them and the duties with which they are charged to the consideration of the General Assembly.

My own opinion has been, and still is, that it is quite improbable that the library law will be speedily be restored. While my opinions in regard to the usefulness of this law, have experienced no change since my last annual Report, and while I believe that a large majority of the people of the State are favorable to the Library System, it can not be denied that on the part of many there is a most earnest opposition to the whole system of school libraries. This opposition is sufficient to impede, and, in some localities, neutralize all efforts for the efficient administration of the law. The administration is dependent upon thousands of local officers, and if one fourth of them are earnest and persistent in their opposition to the system, it is impossible to give it an efficient execution. And it is, chiefly, for this reason that I do not deem it my duty to recommend the restoration of the law.

I have been anxious that the books already distributed throughout the State should be properly cared for. To this end I last spring sent a circular to all the Boards of Education in the State, of which the following is an extract.

"Desirous of the preservation and useful employment of the libraries under your charge, and apprehensive that the repeal of the law may lead some of you to undervalue their importance, I beg leave to make the following suggestions:"

1. When you shall have received the books about to be apportioned, you will have your respective shares of the distribution of five years. But few of your

townships will have less than one hundred dollars worth of books ; and the average amount will be as high as two hundred and twenty dollars ; and at retail rates, more than three hundred dollars. Each library, therefore, is of sufficient value to command your best efforts for its proper care and use. Should no more books be added to it, it may, for years, be made highly useful.

2. But I wish to recommend to your consideration the importance and practicability of increasing the number of books in all your libraries. Should there be no further public provision for this purpose, there will be many ways and means for procuring books. If you shall manifest the purpose to make the librarian under your care permanent, and if you shall make and execute all necessary rules concerning their management and use, many will be encouraged to contribute either money or books for increasing their value and interest. By a little effort on your part, thousands of dollars can thus every year be secured for this purpose.

Again, by means of school exhibitions and concerts, and by fairs and festivals, funds can be provided for the purchase of books. There are many villages and townships in the State, in each of which from fifty to one hundred dollars can be raised annually by such efforts.

Once more, these libraries will furnish a suitable place for the deposit of the important public documents, which your members of Congress and the General Assembly will frequently send you. Various benevolent and agricultural societies will doubtless furnish you with their reports.

By these, and by other means, your libraries may increase in value and interest, and prove lasting blessings to the people of the State.

I am aware that many of you deeply regret the repeal of our State library law ; but it will be the part of wisdom for all of us to make the best of the case as it now stands. Many believe that the law recently repealed, will be re-enacted within a short time. This, in my opinion, is doubtful."

The business in regard to the books purchased and distributed, has not yet been completed. A full settlement with each county will be made at an early day. A few thousand dollars worth of books not named in the following list, will soon be distributed. Special care has been, and will be had, that the purchases do not exceed the funds collected, and to be collected from the assessment of the Library tax in 1859.

Schedu's of Ohio School Library Books distributed during the year 1860.

No. of Copies.	Name of Book.	Price per Volume or set.
1,500	The Life of George Stephenson, Railway Engineer.....	\$ 89
"	Natural and Politic Law.....	1 04
"	The Boys' Book of Modern Travel and Adventure.....	56
"	Bryant's Letters from Spain.....	89
"	Life in Tuscany.....	74
"	Literary and Scientific Anecdotes.....	89
"	Great Facts.....	74
"	Voyage down the Amoor.....	89
"	Evenings at the Microscope.....	1 04
"	A History and Explanations of Hallucinations.....	89
"	School Days of Eminent Men.....	74
"	The Camel: Its Organization, Habits and Uses.....	45
"	Self Help.....	74
1,291	A History of the Four Georges, Kings of England.....	89
1,250	Fiji and the Fijians.....	1 64
"	Revolutions of Race in English History.....	1 34
"	The Eighteen Christian Centuries.....	89
"	The Life of James Watt.....	89
"	Normal Methods of Teaching.....	74
"	Palace of the Great King.....	89
1,225	Poets and Poetry of the West.....	1 90
1,210	The Ministry of Life.....	74
1,173	Chambers' Papers for the People. 2 vols.....	1 78
1,057	Life and Character in the South and West.....	74
1,040	Prince Charlie—The Young Chevalier.....	56
1,018	Mortimer's College Life.....	56
1,000	The Geography of Nature.....	1 04
"	Summer Pictures: From Copenhagen to Venice.....	74
"	Arctic Adventure by Sea and Land.....	89
"	To Cuba and Back.....	74
"	The Heroes, Or Greek Fairy Tales.....	74
"	Merric England: Historical Sketches.....	56
"	The Life of Amos Lawrence.....	74
"	The Excellent Woman.....	74
"	The Teacher's Assistant.....	74
"	Love of Country.....	56
"	Mount Vernon and other Poems.....	56
"	Life and Services of Doctor Daniel Drake.....	74
"	The Wheat Plant.....	1 04
"	The Science of Education.....	89
"	Thoughts on Educational Topics.....	74
"	Noble Deeds of Women.....	74
"	Pictures from Swiss History.....	56
990	Out of Debt, Out of Danger.....	56
956	The Presidents of the United States.....	89
955	The Physiology of Common Life. 2 vols.....	1 48
901	The Heroes of the Indian Rebellion.....	89
890	The Mechanic's Text-book.....	74
834	Parley's Present.....	74
786	Life in Abyssinia.....	1 04
570	Autobiography of Garibaldi.....	74
561	The Higher Christian Education.....	74
546	Gold Foil.....	74
539	Milch Cows and Dairy Farming.....	89
525	The Mississippi Bubble: A Memoir of John Law.....	74
523	The Life and Works of Thomas Cole.....	74
516	The Life of Frederic William Von Steuben.....	1 19
505	The Empire of Austria: Its Rise and Present Power.....	1 04
500	The Middle Kingdom, or Chinese Empire. 2 vols.....	2 08
500	The Readable Dictionary.....	1 10
377	Fruits, Flowers and Farming.....	89

SCHEDULE OF OHIO SCHOOL LIBRARY BOOKS—*Continued.*

No. of Copies.	Name of Book.	Price per Volume or set.
371	Northern Travel ; or Pictures of Sweden, Denmark and Lapland	\$ 89
357	Fankwei ; or the San Jacinto in the Seas of India, China and Japan . . .	89
300	Journal of Education. Vols. 4, 5 and 6	2 55
292	Fruit and Fruit Trees of America	1 04
251	A Forensic View of Man and Law	1 49
250	Agriculture and Rural Economy. 2 vols	2 84
176	Morality and The State	89
130	The Household Library. 15 vols	6 12
111	Cyclopedia of Modern Travel. 12 vols	2 50
104	New American Cyclopedia. Vols. 6, 7, 8, 9 and 10	9 93
102	Life and Correspondence of Thomas Arnold. 2 vols	1 78
100	American Normal Schools	25
100	The Course of Creation	89
98	Life and Times of Sir Philip Sidney	71
97	Hadjj in Syria ; or Three Years in Jerusalem	59
93	History of the Valley of the Mississippi	74
85	Breakfast, Dinner and Tea	1 04
89	Life and Writings of De Witt Clinton	89
78	Rambles among Words : Their History and Wisdom	74
76	Wild Sports in the South ; or the Camp-fires of the Everglades	89
75	Aurora Leigh	74
75	The Life of Felicia Hemans	56
73	The True and The Beautiful	89
65	Europe : Its Past and Present Condition	1 04
58	Grecian and Roman Mythology	1 04
58	Discovery of Sir John Franklin and his Companions	59
58	Silliman's Second Visit to Europe. 2 vols	1 78
57	The Adventures of Gerard, the Lion Killer	89
57	The Arctic Boat Journey	89
55	A Guide to the Knowledge of Life	67
45	Alexander Hamilton and his Writings. Vols. 3, 4 and 5	4 92
48	Rawlinson's History of Herodotus. 4 vols	6 57
38	Poetry of the Vegetable World	89
38	Fables of La Fontaine. 2 vols	1 78
38	Eothen, or Traces of Travel in the East	49
36	Memoirs of Madame De Stael and Madame Roland	59
36	An Introduction to the Study of Aesthetics	74
35	Allisons' Miscellaneous Essays	89
35	The Religion of Geology, and its Connected Sciences	89
34	Pycroft's Course of English Reading	59
32	The Seven Lamps of Architecture	89
32	The Life of Prince Talleyrand	89
30	The Adirondack ; or Life in the Woods	89
27	Essays on the Progress of Nations	1 04
26	Lord's Modern History	1 04
25	The Land and The Book. 2 vols	2 38
24	The Life and Labors of Gallaudet	74
24	Bates' Institute Lectures	74
23	Ministering Children	74
23	Public Economy of the United States	1 34
23	Travels in Peru	74
23	Lady Willoughby	59
23	A Dictionary of Family and Christian Names	89
23	Treatise on Gems : Their Scientific Value	1 94
23	Thesaurus of English Words	89
23	A Cyclopedia of Chronology	1 04
20	Arnold's History of Rhode Island. Vol. 2d	1 64
17	Pestalozzi, and Pestalozzianism	1 64
17	History and Condition of German Universities	89
17	The Private Correspondence of Daniel Webster. 2 vols	3 31
18	The City of the Great King	2 50

SCHEDULE OF OHIO SCHOOL LIBRARY BOOKS—*Continued.*

No. of Copies	Name of Book.	Price per Volume or set.
18	Benton's Abridgment of Debates. Vols. 11, 12, 13 and 14.....	\$7 76
19	White's History of France.....	1 34
18	Milledulois.....	1 04
17	The Life of Sir Walter Scott. 4 vols.....	2 66
16	Lectures on the English Language.....	1 94
15	A Yacht Voyage; or Letters from High Latitudes.....	74
14	Modern Philology.....	1 25
14	Gilfillan's Third Gallery of Portraits.....	89
14	Lectures on the Constitution of the Human Soul.....	1 37
14	Shakers and Shakerism.....	56
14	Headley's Sacred Scenery and Characters.....	89
12	The Fall of Poland. 2 vols.....	1 78
10	The Works of Washington Irving. 21 vols.....	19 74
11	Dacotah; or Indian Legends.....	74
11	Grote's History of Greece. 12 vols.....	7 17
11	The Life of North American Insects.....	89
11	History of the Ancient Hebrews.....	89
11	Memoirs of Carey, Marshman and Ward.....	4 00

SPECIAL REPORT.

In the published "Acts" of the last session of the General Assembly, I find the following Joint Resolution :

"Resolved by the General Assembly of the State of Ohio, That the Commissioner of Common Schools be, and is hereby instructed to communicate in his next annual report the following information, viz : The annual cost for sustaining schools for the years 1858, 1859 and 1860, per scholar in average daily attendance ; also, a tabular statement showing the annual cost in each county for sustaining schools for the same years per scholar in average daily attendance."

In the following tabular statement, the expense for sites, buildings, apparatus, etc., are not included. I judged that it was the expense for *tuition* that the Assembly desired. I could just as easily include all other expenditures, but this would not make a fair average exhibit of the case, as the following illustration will show : During a given year a township or village erects a school house at an expense of \$5,000. It would not be just to include that amount in the average annual expense of the school in that place, as another expenditure of the kind would not be necessary for a score of years. And so it is all through the State,—one town is building one year, and another the following year.

But expense for tuition occurs every year alike in all our counties ; and this furnishes a just and proper basis for determining the relative expenditures in the different counties. Besides, the cost of buildings, etc., is exclusively a matter of *local* concern. There is no State levy for this purpose ; but each district acts its pleasure in the case.

Statement showing the Annual Cost in each County for sustaining Schools for the years 1858, 1859 and 1860, per scholar in average daily attendance.

COUNTIES.	1858.	1859.	1860.	COUNTIES.	1858.	1859.	1860.
Adams.....	\$5 55	\$5 97	\$5 32	Logan.....	\$5 05	\$5 09	\$4 26
Allen.....	3 78	7 99	3 09	Lorain.....	3 85	3 81	3 24
Ashland.....	4 05	3 86	3 18	Lucas.....	7 69	6 94	5 80
Ashtabula.....	3 83	3 72	3 43	Madison.....	7 78	6 61	6 37
Athens.....	4 25	3 72	3 66	Mahoning.....	4 51	4 47	3 57
Auglaize.....	5 94	6 41	5 84	Marion.....	5 04	5 13	3 81
Belmont.....	6 42	6 23	4 47	Medina.....	3 63	3 44	3 18
Brown.....	7 54	7 30	6 24	Meigs.....	4 94	4 83	4 26
Butler.....	7 30	7 75	8 16	Mercer.....	4 30	4 28	4 52
Carroll.....	4 16	3 95	3 03	Miami.....	6 75	6 79	6 91
Champaign.....	8 30	7 76	7 37	Monroe.....	5 20	4 26	4 15
Clark.....	8 26	7 21	6 24	Montgomery.....	9 33	8 46	8 09
Olermont.....	6 47	5 82	5 18	Morgan.....	5 44	4 64	4 14
Clinton.....	5 99	5 30	5 91	Morrow.....	3 26	4 13	3 60
Columbiana.....	4 98	4 74	4 36	Muskingum.....	5 57	5 52	5 82
Coshocton.....	4 05	3 88	3 76	Noble.....	4 54	3 58	3 56
Crawford.....	6 75	4 73	3 98	Ottawa.....	4 17	4 96	4 68
Cuyahoga.....	5 93	6 30	5 78	Paulding.....	5 94	4 34	4 36
Darke.....	6 18	5 17	4 80	Perry.....	5 21	4 30	4 72
Defiance.....	4 60	4 70	4 55	Pickaway.....	8 62	7 89	7 71
Delaware.....	3 93	3 22	2 64	Pike.....	9 06	6 66	5 98
Erie.....	6 03	5 09	5 26	Portage.....	4 16	4 28	3 69
Fairfield.....	4 42	5 34	4 74	Preble.....	8 67	7 29	6 17
Fayette.....	9 15	7 84	6 90	Putnam.....	19 82	4 17	3 25
Franklin.....	5 97	5 41	5 43	Richland.....	4 70	4 57	4 52
Fulton.....	4 01	3 44	3 41	Ross.....	6 66	6 21	6 56
Gallia.....	4 19	3 92	6 80	Sandusky.....	4 57	4 82	4 82
Geauga.....	3 67	3 67	3 48	Scioto.....	6 03	5 44	5 66
Greene.....	7 40	7 29	6 94	Seneca.....	4 81	4 09	3 91
Guernsey.....	5 10	4 35	4 27	Shelby.....	5 91	6 69	6 24
Hamilton.....	11 72	11 71	11 36	Stark.....	5 08	4 73	4 17
Hancock.....	4 95	6 55	3 45	Summit.....	4 55	4 48	4 16
Hardin.....	5 99	5 67	3 69	Trumbull.....	3 68	3 91	3 29
Harrison.....	6 53	6 00	5 35	Tuscarawas.....	5 45	5 03	4 86
Henry.....	4 91	4 85	4 32	Union.....	3 68	3 78	2 96
Highland.....	7 00	5 20	5 95	Van Wert.....	4 61	5 23	4 36
Hocking.....	4 55	3 82	4 28	Vinton.....	3 95	4 83	3 96
Holmes.....	3 99	3 87	3 38	Warren.....	6 59	7 99	6 18
Huron.....	5 17	4 84	5 10	Washington.....	4 65	4 53	4 73
Jackson.....	5 93	5 75	4 89	Wayne.....	4 33	4 63	4 37
Jefferson.....	6 40	6 50	4 86	Williams.....	4 30	4 29	4 12
Knox.....	4 38	4 03	3 69	Wood.....	5 03	5 25	4 78
Lake.....	4 21	3 63	4 50	Wyandot.....	4 75	4 35	3 73
Lawrence.....	8 29	6 01	5 51				
Licking.....	4 72	22 28	4 82	Average for the State..	5 67	5 53	5 03

The above table shows that the cost for the years under review has been respectively \$5 67, \$5 53 and \$5 03 "per scholar in average daily attendance." Had it been required to show the cost per scholar *enrolled in the schools*, the result would have shown but about three-fifths of the above amounts, or about three dollars per scholar.

SCHOOL FUNDS.

The school funds of the State are derived from the levies authorized in sections 22 and 63 of the general school law, in various sections of the Akron school law, in the law for schools in cities and towns, etc., and in special school laws ; also from the interest of the Irreducible State Debt, constituted of school and trust funds. It had been my intention to present in this report a full account of these funds ; but upon reflection I thought it advisable to defer the subject, as the amount of the several levies will be affected by the revaluation of last year.

The following table shows the amount received as interest on the Irreducible State Debt :

The Irreducible State Debt, constituted of School and Trust Funds.

Name of fund.	Amount in the State Treas'ry, November 15, 1859.	Am't paid into State Treasury during year end'g Nov. 15, 1860.	Total paym'ts into State Treasury to Nov. 15, 1860.	Interest accrued on said Fund during year ending January 1, 1860.	Interest Disbursed during year ending Nov. 15, 1860.
Section 16, School Fund	\$1,978,400 28	\$85,982 02	\$2,064,382 30	\$119,507 56	\$119,507 56
West'n Reserve "	256,133 61		256,133 61	15,361 02	15,361 02
Va. Military "	156,263 66	775 09	157,058 75	10,829 59	10,829 59
U. S. Military "	120,272 12		120,272 12	7,216 32	7,216 32
Sec. 29, Ministerial Fund.	68,739 17	5,956 40	74,695 57	4,045 11	4,045 11
Moravian School Fund...	3,160 58		3,160 58	189 63	189 63
Ohio University Fund...	1,897 39		1,897 39	113 84	113 84
Total....	\$2,584,886 81	\$92,713 51	\$2,677,600 32	\$157,263 07	\$157,263 07
Salt Fund.....	41,024 05				

Interest on Trust Funds due in 1861.

On account of Section 16.....		\$123,907 29
On account of Section 29.....		4,330 33
On account of Va. Military School Fund	{Interest \$9,377 02	
	{Rents 2,404 41.....	11,781 43
On account of U. S. Military School Fund.....		7,216 32
On account of Western Reserve School Fund	{Interest accruing.....	\$15,368 02
	{Int't omitted last year. 7 00	15,375 02
On account of Moravian Fund.....		189 36
On account of O. University Fund (due January and July).....		113 84
Total.....		\$162,913 86

I think it exceedingly desirable that the several funds, above named, should be consolidated, and the annual interest distributed alike to all the counties according to their respective enumeration of school youth. This course would obviate the necessity of a vast amount of labor and care in the offices of the county auditors, and prevent the recurrence of the numerous perplexing difficulties which arise in the distribution of these funds to the parties which claim them.

On the other hand, there are serious obstacles in the way of this desirable consolidation. Some townships disposed of the school lands belonging to them at an early day and at a low price. Others retained theirs until a later day, and then sold them at high rates. In this way it has happened in many instances that the fund of one township is four times as great as that of another ; and it would not be fair to equalize the amounts to be received in such cases.

Again, the land belonging to many of the townships has been leased on long time, and at low figures ; while still other townships have yet made no disposition of their school lands. In these ways the matter pertaining to these funds is complicated to such an extent as to render consolidation and an equal distribution of interest difficult, if not impossible.

COMMON SCHOOL FUND DISBURSEMENTS.

STATEMENT, showing the amount of Common School Fund paid by the several counties into the State Treasury, and the amount which they receive from the State, and the excess of payments or receipts.

COUNTIES.	Paid by County.	Received by County.	Excess of Payments.	Excess of Receipts.
Adams.....	\$6,896 05	\$11,229 40	.....	\$4,333 35
Allen.....	5,419 53	10,703 00	.....	5,283 47
Ashland.....	10,789 54	12,800 80	.....	2,011 26
Ashtabula.....	12,701 50	16,242 80	.....	3,541 30
Athens.....	5,361 91	12,492 20	.....	7,130 29
Auglaize.....	5,056 03	9,175 60	.....	4,119 57
Belmont.....	18,377 69	20,353 20	.....	1,975 51
Brown.....	12,915 41	15,948 80	.....	3,033 39
Butler.....	28,426 10	17,057 60	\$11,368 50	.....
Carroll.....	7,081 55	8,829 80	.....	1,748 25
Champaign.....	15,972 42	11,624 20	4,348 22	.....
Clark.....	18,374 81	13,707 40	4,667 41	.....
Clermont.....	16,148 97	18,215 40	.....	2,066 43
Clinton.....	12,221 32	11,125 80	1,095 52	.....
Columbiana.....	15,239 88	17,782 80	.....	2,542 92
Coshocton.....	11,752 82	14,043 40	.....	2,290 58
Crawford.....	10,643 26	12,334 00	.....	1,690 74
Cuyahoga.....	52,608 94	35,730 80	16,878 14	.....
Darke.....	10,892 94	14,428 40	.....	3,535 46
Defiance.....	3,084 49	6,603 80	.....	3,519 31
Delaware.....	11,572 87	12,839 40	.....	1,266 53
Erie.....	12,903 19	11,880 40	1,022 79	.....
Fairfield.....	18,607 90	16,531 20	2,076 70	.....
Fayette.....	10,942 68	8,349 60	2,593 08	.....
Franklin.....	36,193 51	23,660 00	12,535 51	.....
Fulton.....	2,045 57	7,449 40	.....	5,403 83
Gallia.....	6,125 13	12,182 80	.....	6,057 67
Geauga.....	8,790 43	8,116 60	671 83	.....
Greene.....	20,635 52	14,212 80	6,422 72	.....
Guernsey.....	9,751 67	14,295 40	.....	4,543 73
Hamilton.....	176,969 89	119,917 00	57,052 89	.....
Hancock.....	7,936 86	13,771 80	.....	5,834 94
Hardin.....	4,966 09	6,984 60	.....	2,017 51
Harrison.....	10,770 97	10,809 40	.....	38 43
Henry.....	1,801 64	4,632 60	.....	2,830 96
Highland.....	16,004 12	15,776 60	227 52	.....
Hocking.....	4,192 35	10,360 00	.....	6,167 65
Holmes.....	8,928 38	11,477 20	.....	2,548 82
Huron.....	15,075 06	14,229 60	845 46	.....
Jackson.....	5,509 81	10,549 00	.....	5,039 19
Jefferson.....	14,346 90	15,937 60	.....	1,590 70
Knox.....	15,136 83	15,352 40	.....	215 57
Lake.....	7,921 97	7,592 20	359 77	.....
Lawrence.....	7,771 80	12,327 00	.....	4,555 20
Licking.....	24,378 52	20,073 20	4,305 32	.....
Logan.....	10,430 55	11,606 00	.....	1,175 45
Lorain.....	13,465 44	15,254 40	.....	1,788 96
Lucas.....	9,001 86	10,863 20	.....	1,866 34
Madison.....	12,185 87	6,736 80	5,369 07	.....
Mahoning.....	13,720 20	13,267 80	452 40	.....
Marion.....	9,597 48	8,047 20	1,550 28	.....
Medina.....	11,601 10	12,103 00	.....	491 90
Meigs.....	6,867 11	14,141 40	.....	7,164 29
Mercer.....	3,872 60	7,567 00	.....	3,694 40
Miami.....	17,105 76	16,035 60	1,070 16	.....
Monroe.....	5,892 29	14,882 00	.....	8,989 71
Montgomery.....	35,942 01	25,008 20	10,933 81	.....
Morgan.....	7,911 47	12,244 40	.....	4,332 93

COMMON SCHOOL FUND DISBURSEMENTS—*Continued.*

COUNTIES.	Paid by County.	Received by County.	Excess of Payments.	Excess of Receipts.
Morrow	\$9,480 35	\$11,219 60	.....	\$1,739 25
Muskingum.....	27,043 00	23,487 80	\$3,555 20	.....
Noble	5,667 81	11,865 00	.....	6,197 19
Ottawa	2,671 18	3,501 40	.....	830 22
Paulding.....	1,429 47	2,563 40	.....	1,133 93
Perry	7,686 26	11,447 80	.....	3,761 54
Pickaway	19,388 15	12,304 60	7,083 55	.....
Pike	4,713 83	7,439 60	.....	2,725 77
Portage	15,756 29	12,090 40	3,665 89	.....
Preble	16,093 20	11,580 80	4 512 40	.....
Putnam	3,000 37	6,696 20	.....	3,695 83
Richland.....	16,350 39	16,961 00	.....	610 61
Ross	23,397 42	18,404 40	4,993 02	.....
Sandusky	7,635 62	11,162 20	.....	3,526 58
Scioto	9,880 29	12,929 00	.....	3,048 71
Seneca	15,281 82	16,405 20	.....	1,123 38
Shelby	7,505 87	9,587 20	.....	2,081 33
Stark	21,978 56	23,696 40	.....	1,717 84
Summit	16,824 91	14,233 80	2,591 11	.....
Trumbull.....	15,936 76	16,853 20	.....	916 44
Tuscarawas.....	14,440 42	18,314 80	.....	3,874 38
Union.....	6,503 58	8,733 20	.....	2,229 62
Vanwert.....	2,576 26	5,579 00	.....	3,002 74
Vinton	4,298 71	7,684 60	.....	3,385 89
Warren	20,570 74	14,200 20	6,370 54	.....
Washington.....	11,083 69	19,363 40	.....	8,279 71
Wayne	18,037 00	18,079 60	.....	42 60
Williams.....	3,085 27	8,999 20	.....	5,913 93
Wood.....	4,245 96	8,885 80	.....	4,639 84
Wyandot.....	6,553 67	8,383 20	.....	1,829 53
Total	\$1,235,877 41	\$1,250,153 00		

A comparison of the foregoing table with that of the same character for last year, indicates an approximation to an equality in the payments and receipts of the different counties. In illustration of this fact, the following table seems to be conclusive :

	1859.	1860.
Cuyahoga excess of payments.....	\$18,174 25	\$16,878 14
Franklin " "	13,695 13	12,535 51
Hamilton " "	72,621 87	57,052 89
Montgomery " "	13,913 35	10,933 81

Respectfully submitted,
ANSON SMYTH, *Commissioner.*

APPENDIX.

REPORT OF THE ST. CLAIRSVILLE SCHOOLS.

St. Clairsville is the county seat of Belmont county, and was laid out in the year 1802; it is, consequently, with two exceptions, the oldest town in Ohio. It is located on the National Road, twelve miles west of Wheeling, Va., and is surrounded by a beautiful and fertile country. The inhabitants number nine hundred, many of whom are wealthy and highly intelligent. The legal profession is well represented, and a number of the lawyers are distinguished men.

Notwithstanding progression has marked the town in almost every other department, in the respect of education she has moved but tardily. Until 1853 there was a sole reliance, for the education of the children, upon the district school; and as no suitable buildings had been erected, the schools were held in the basements of the churches. At one time, prior to 1853, an institution for the education of young ladies was established, but meeting with inadequate sustentation, was soon discontinued.

In 1853, on the passage of the present school law, several leading gentlemen, among whom were Peter Tallman, Esq., and Dr. Henry West, re-sponded the waning cause, and resolved upon the erection of a suitable Union School building; and although they thoroughly canvassed the town, they were twice foiled—through the influence of large tax-payers—by a negative popular vote. Subsequently, however, a tax was levied, and two small buildings were erected in different parts of the town, intended to be appropriated to the smaller scholars; and a two-story dwelling house purchased, the lower room of which is devoted to the Primary School, and the upper to the High School.

Since the latter part of 1853, all these schools have been in successful operation for ten months in each year, under the name of "Union" or "Graded Schools." That they have accomplished a large amount of good,—that they have augmented in influence and have vastly improved since their organization,—that they have fully demonstrated the susceptibility of advancement which characterizes all educational systems—and that the minds of the people have been completely revolutionized, and now look with favor rather than with distrust upon movements of this character, are facts now patent to all the citizens of this place. The rapid progress of many of the pupils even in this system of graded schools, and the energy, intelligence, and influence of the men composing the Board of Education, have contributed largely to this desirable result.

But with all these advancements in the right direction, one source of complaint and *clog* on the educational wheels, yet remains. For want of a proper and commodious school-building, many disadvantages are daily experienced. Nothing will obviate these difficulties save the erection of a house which will accommodate the entire juvenile population, and where taste and comfort will conduce to the happiness, and discriminate gradation and appropriate furniture add to the intellectual advantages of ALL the children taught. In this, not only would property be

enhanced fifty per cent., but the youth of the surrounding districts would be afforded an opportunity for higher intellectual culture than they now enjoy, and an influx of a reliable and worthy population be confidently expected; and, added to all this, the following superior advantages would certainly accrue: 1. *Better attendance*; 2. *Better discipline*; 3. *Better classification*; 4. *Better teaching*; and 5. *Better health*.

With all these facts before us, *who can decide negatively*? Who will *move* in this matter?

Subjoined is a statistical report of these schools for the last three years:

Year.	Enumeration.	No. Enrolled.	Daily Attend'ce.
1857.....	341	230	124
1858.....	350	325	186
1859.....	332	314	176

The branches taught in the High School are: Written and Mental Arithmetic, English Grammar, Philosophy, Chemistry, Geography of the Heavens, Algebra, Geometry, Surveying, Physiology, Latin, and Greek.

The number and names of the present Teachers are: W. R. Pugh, Principal of High School; Miss Jane Edgerton, Teacher in Grammar School; Miss Mary Richardson, Teacher in Primary No. 2; Miss Sarah Tallman, Teacher in Primary No 1.

Respectfully submitted,

W. R. PUGH.

GALLIPOLIS, Dec. 1. 1860.

DEAR SIR:—Your circular letter, directed to the President of the Board of Education, was placed in my hands to-day by a member of said Board, requesting me to communicate to you the following brief statement in regard to our public schools.

Our schools were organized under the "Akron Law," in 1856. In 1858 our school building was erected, and the Union System adopted January 1, 1859. Prior to the organization under the Akron Law, there were two districts in the corporation in which public schools were taught for about four months in the year. Then the funds were entirely drawn from the State.

We have extensive school grounds, comprising about two acres of land. Our school house is two stories high; the main building is 60 by 40 feet; two wings, each 32 by 30 feet.

Cost of school house site.....	\$2,000 00
" building.....	10,000 00
Improvement of grounds, fencing, trees, &c., &c.....	1,000 00

The funds were raised by levy upon the corporation.

The number of Teachers employed at present is eight. Amount paid the Teachers per month, about \$28 00, one-third of which is received from State School Fund, two-thirds raised by levy.

No. of scholars enumerated.....	980
" enrolled.....	512
" in average daily attendance.....	390

Our Teachers are working faithfully and harmoniously, and the schools are in a

healthy condition. The prejudices which heretofore existed against public schools, have generally ceased, and our school system is now held in popular favor by the great majority of our people.

The Gallia Academy, a deservedly popular institution, is located here. Under the charge of its present Principal it has done much for the educational interests of the town and county.

The Board of Education is not at present organized, the President having recently died. This they would offer as an excuse for their tardiness in replying to your inquiries.

Respectfully,

H. C. HOWLAND, *Supt. Union School.*

CUMMINSVILLE, Nov. 23, 1860.

MR. A. SMYTH--Dear Sir: In compliance with your request, I undertake to give a short history of our school. Having been identified with our school, and former schools in this place, a retrospective view may not be out of place.

About thirty years ago, I enumerated 125 children and youth in District No. 10, Millcreek township, Hamilton county, Ohio. Now, in District No. 18, we enumerate about 700. So much for the increase of inhabitants. No. 18 is formed from No. 10 as it originally existed. I would like to draw a comparison between the school or schools, as they did exist in our place, and the present school, but I am at a loss. When we operated under the old plan or common school law, some years ago, we would have money enough for six months' school, if, with one teacher, we could get him or her at a low rate; if we kept our school any longer, it would be at a great cost. These things flit over the mind, with the difficulties we had to encounter. One difficulty under the old law was the changing of lines; now we are past that for the present. About nine or ten years ago, the citizens of the present district determined to form a special road and school district, and petition the Legislature to grant us the privilege of availing ourselves of a law applicable to towns and villages numbering two hundred inhabitants, and they granted our request, and we have cause of gratitude, for we have one of the best schools in the State, and if we had not, it would be our own fault, for we do our own business in our own way, such as levying taxes and disbursing money, without going through the old routine. Our school has been in existence about eight years, and we have been organizing and re-organizing up to the present time, and now we think our arrangements are as perfect as possible.

The school building is situated in a pleasantly elevated portion of the village, on the corner of First and Langland streets, on a lot of one-fourth of an acre, which was donated to the town of Cumminsville for school purposes by Frederick Parker.

The building is of brick, 60 feet by 24, and two stories in height, each 15 feet in the clear, with a basement of 10 feet, one-half above ground. There is also a front projection, of 18 by 20 feet, for hall and stairways, which is surmounted by a belfry containing a large and clear toned bell. One of the basement rooms is finished, and is used for a recitation, and also as an office room, where the School Board hold their meetings; the other serves as a storehouse for coal.

There are two large rooms on the first floor, each of which is 27 by 21 feet, one of which is used for the primary department, the other for the next higher grade. In the second story there is a large room, 45 feet by 21, where the most advanced scholars are seated; also, a small room, 15 feet by 21, used by one of the assistant teachers as a recitation room.

The house, in its present capacity, will accommodate 200 scholars, but by a different arrangement of the desks it can comfortably seat 250.

The rooms are furnished with the best cherry desks and primary benches from Kelsall's; they are heated by common coal stoves, but are well ventilated.

The out houses are commodious, and the yards are shaded with thrifty growing trees. The entire cost of the building is about \$3,600.

HISTO-RY—The first school in the new building opened in the fall of 1852, under the charge of G. W. Hendricks, Principal, and a lady assistant. About 90 scholars were in attendance, and the school was continued until the ensuing May. Before the term closed the school had increased largely in numbers, and another department was organized.

With this term the funds were exhausted and the school was discontinued until the following January.

At that time M. S. Turrill was appointed Principal, which position he held until July, 1857.

During the summer of 1857, the Board of Education concluded to re-organize the school, by establishing a High School department; also to continue the District department as before. M. S. Turrill, having the offer of a better salary in one of the Cincinnati Public Schools, resigned as Principal. W. S. Rogers was appointed Teacher of the High School department, and J. S. Burnside Principal of the District School. At the close of the year, both Mr. Rogers and Mr. Burnside obtained more lucrative situations in other localities, and in the summer of 1858 J. G. Chestnut was appointed Principal of the High School, and E. F. Mullet Principal of the District School. Two lady teachers were also employed. The High School department was not as successful as the friends of the measures anticipated; many of the parents sending to private schools in Cincinnati, and others to College Hill; and, as the expense of sustaining it with the few that remained being considered unnecessarily excessive, the Board ordered it to be discontinued.

The next change made was the adoption of the course of study and the text books of the Cincinnati Schools, and the general rules and regulations, as far as they were conveniently applicable to the schools of a suburban village. This arrangement seemed necessary, as four or five other schools in villages adjacent to Cincinnati had adopted the same educational course. A German department was also organized, and thus far it has given a reasonable satisfaction to those who have patronized it.

At that time, July 1859, M. S. Turrill was re-appointed Principal, assisted by three lady teachers and a male assistant in German.

The whole number of scholars enrolled during the present term, commencing August 27th, 1860, has been, thus far, 234. The average daily attendance during the month of October, 1860, was 177.

The following teachers have been employed since the opening of the school in 1852 to the present time, for different periods of time, viz:

Geo. W. Hendricks, M. S. Turrill,* W. S. Rogers, J. S. Burnside, J. G. Chestnut, E. F. Mullet, Wm. Haas, Henry Dörner,* Misses Mary H. Smith, Electa Stanford, Ann J. Moore,* Ann M. Wright, Jannette Thomson, Marilla Buck, Chariana Turrill, Ruth Stanford, Belle Kingsbury,* Leonore Heddrington and Martha Heddrington.*

The school system in our village is held in very high estimation, and if there have ever been any prejudices existing against it, they have now entirely ceased.

In conclusion, we think we can recommend our plan to all towns and villages in the State and the world. Men take a very foolish view of education when they refuse to co-operate in establishing independent schools; the small amount of tax

Those marked thus * are at present employed.

in addition is nothing in comparison to what the loss of well cultivated minds is to the community.

Yours, with respect,

JAS. D. HAYWARD,

President Board of Education, Cumminsville.

To A. SMYTH, S. S. C.

OBERLIN, Dec. 1, 1860.

DEAR SIR—The Board of Education of the village of Oberlin take pleasure in making you a brief report in regard to the condition and prospects of our school. The Board regret, however, that they can not make you a full and satisfactory account of educational affairs in our community, as connected with the Union School. We can only offer you the merest skeleton of a very few things.

Prior to last spring, the school was organized and conducted under the law of 1853. Last spring a change was made. We adopted the law of 1849. The people felt that this change would work well—that a more general and profound interest would be created by enlarging the Board and establishing a more distinct and positive school system for our village.

Prof. James Monroe, Thomas P. Turner, William Hovey, William Johnson, Smith D. Hinman and John M. Langston, compose the Board of Education.

The Board of Examiners are: Prof. J. H. Fairchild, C. H. Churchill and Lorenzo Holtslander.

We have employed in the school one Superintendent, who spends a portion of his time in hearing recitations, and five female teachers beside. We also employ a writing teacher, and during the winter a singing master.

The number of scholars enrolled for the fall term was three hundred and twenty-seven, and the number in average daily attendance was two hundred and fifty.

Our school is graded after the method usually adopted in the Union Schools in this State. We have the first and second Secondary, Primary, Grammar and High departments. This arrangement has worked well so far.

The school house is a large and convenient one, built of brick. This house was built some four years ago. Its value is about ten thousand dollars.

For the last ten years the Common Schools of this place have been largely attended. Great success, too, has attended the efforts of all connected with the schools. As now, so in the past, all the people of this village have appeared deeply interested in educational affairs, and determined to have well-ordered schools.

This account we feel is too meager; but it is the best we can do just now. In the future we promise something better.

In behalf of the Board of Education,

JOHN M. LANGSTON,

Secretary.

ANSON SMYTH, Esq., School Com., Columbus, O.

PIQUA, OHIO, November 7, 1860.

HON. ANSON SMYTH—My Dear Sir: In reply to your circular of October 1, I beg leave to state that common schools have been organized in Piqua since the first passage of the school law of the State. The system was, however, very imperfectly carried out, from the want of necessary buildings. In the year 1845 our citizens erected three district school houses, in different parts of the town, so as to accommodate the inhabitants of the different wards. These houses are thirty by

fifty feet in size, two stories high, having on each floor a hall of entrance, a recitation room, and a common school room, allowing two teachers to be employed on each floor without the recitations of the one interfering with those of the other.

In 1854 a School Board or Board of Education was elected in accordance with the provisions of the law of 1849, and a tax of \$15,000, payable in three annual installments, was voted for the purpose of purchasing grounds and erecting a high school building. This tax was increased next year by a vote of \$15,000 more, making \$30,000. Our high school was opened for the reception of scholars in September, 1856. It is a beautiful building, three stories high besides the basement, sixty-eight by eighty-five feet, with a projection in front of ten feet, forming a tower, and terminating above in a dome and spire. It stands in a plat of ground containing two acres, handsomely laid out and planted with shrubbery, which already begins to make a fine appearance.

The first and second stories contain each a large entrance hall, two large school rooms thirty by sixty feet, and two smaller rooms about twenty by thirty feet, for assistants' or recitation rooms. The third story contains a large hall sixty feet square, for public exhibitions, fitted with a stage for speaking, and seats sufficient to accommodate probably one thousand persons. On the same floor are also a painting room, a library room, and a music room. The building is finished in good style, heated by Lotze's air furnaces and thoroughly ventilated, and lighted with gas from the City gas works. The whole establishment has cost something over \$30,000.

Our primary scholars are all kept in the three district houses—those of the intermediate and high school departments are in the high school building. These schools are all under the general care of a Superintendent, who receives reports from all the teachers every Friday afternoon. We employ in the district houses nine teachers, all females except one. In the intermediate and high school departments we employ seven teachers, including the Superintendent, besides whom there is only one male teacher in this building. We enroll at present about eighteen hundred scholars, excluding all children under six years of age. The average number in attendance is about one thousand in all the schools, nearly one-half of whom are in the high school building.

We have had no great difficulty in procuring the services of good and competent teachers. Our first Superintendent was Prof. A. G. Chambers, formerly of Miami University, Principal of the Normal School of that Institution, who continued with us four years. Our present Superintendent is Rev. C. W. Fitch, D. D., formerly of Kenyon College, Gambier.

We consider our schools to be in an exceedingly flourishing condition, and believe they are giving general satisfaction in the community, still we have the same complaint to make which is heard in almost every town and city in the State, that while so good a school is furnished and kept in operation for nine months of the year, we have too many parents who are careless in keeping their children with regularity in their places in school. The very fact that they have a school at so small a cost to the great majority of the parents, and to many at no cost at all, seems, as will always be the case, to diminish its value in the esteem of many, and to make them careless of its advantages. It is a fair question whether corporate towns should not have the power bestowed on them, by legislative enactment, of enforcing attendance on schools within their limits. This may not exactly accord with our "Young America" ideas of the largest liberty, but I cannot doubt that the judicious exercise of such authority would tell with wonderful effect on the training of the rising generation and the general welfare of the State.

In regard to our course of study, it is carried sufficiently far in the high school to enable young men who complete the course there to enter the junior class of our best colleges. Music and painting are taught, and the teachers in these branches are appointed by the Board, and rooms are assigned them in the high school build-

ing, but their salaries are paid not from the common school fund, but by their individual scholars.

I am happy to be able to say that there is an increasing interest in the cause of education in our city, that our schools are better attended, and our examinations excite a more lively interest than they did a few years since. There is, however, great room for advancement in this respect. We perceive, however, that since the opening of our high school and the knowledge which has been obtained of its advantages, and the fact that every child in the community can, by care and attention on the part of its parents, secure a good education, rising step by step to a fair college course, fitting them for any pursuit in life—since these things have been prominently brought before the view of our people, they are taking more and more interest in educational matters, and we hope the day is not far distant when this interest will be entirely commensurate with the advantages offered.

Very respectfully yours, &c.

G. VOLNEY DORSEY,

President of the Board of Education of Piqua.

ZANESVILLE, December 20, 1860.

HON. A. SMYTH—*Dear Sir*: Your letter, asking information relative to the origin, history and present condition of our Public Graded Schools, is received. I submit the following as a brief, though perhaps sufficient, answer to your queries.

On the 29th day of December, 1838, a meeting of the then town of Zanesville was called by Ezekiel T. Cox, Uriah Parke and H. Eastman, who were then Directors of the Zanesville school district, and a committee was appointed by said meeting to draft a bill adapted to the wants and interests of Zanesville, and another committee was appointed to circulate petitions to the Legislature for its enactment as a law.

The bill was drafted, and on the 12th day of March following it was passed by the Legislature and became a law, under the title of "an act for the support and better regulation of the Public Schools in the town of Zanesville" This law provided for the consolidation of the whole original township of Zanesville into one school district, and for the election of a Board of Education, consisting of six members. It has been amended from time to time, so as to enable the schools to keep pace with the educational spirit of the age, and with such amendments, constitutes the law under which the schools are now organized.

To Uriah Parke, probably, more than to any other man, our city is indebted for its liberal spirit on educational matters, and for its excellent school system. During his life he was indefatigable in his educational zeal, and in his efforts to provide for the youth of Zanesville the facilities for a thorough education.

Our schools were not thoroughly graded and classified, with a regular course of study, until within the last six years. They are now divided into four grades—Primary, Secondary, Senior and High School.

The Primary Grade has one teacher and sixty members in each school. The members are divided into five Divisions. All in the First Divisions study Spelling, Reading, Writing and Map-drawing on Slates, Geography and Mental Arithmetic. The studies of the Second Divisions are the same as the First, except not so far advanced. The Third and Fourth Divisions study Spelling, Reading, and practice drawing and "word printing" on slates. The Fifth Division are drilled in Reading and Spelling upon the charts and black-boards, and use their slates in drawing and learning the forms of letters. These studies and recitations are interspersed with singing, and general elocutionary and calisthenic exercises. Singing is taught and practiced in all the schools of all grades. All except the First and Second Divisions are dismissed at recess, both forenoon and afternoon.

The Secondary Grade has sixty members, with one principal and one assistant teacher in each school. The members are classed in three Divisions. The studies are Spelling, Reading, Orthographic-Analysis, Writing, Mental Arithmetic, Written Arithmetic, Geography and Map-drawing. The three Divisions differ from each other only in advancement, as all pursue the same studies, except that Geography is omitted in the Third Divisions, and Declamations and Compositions are required in the First Divisions.

The Senior Grade has two teachers, a principal and assistant, and may have as many as seventy-two members in each school. The members of these schools are also divided into three Divisions. The studies of the First Divisions are Spelling, Reading, Orthographic-Analysis, Definitions, Writing, Mental Arithmetic, Written Arithmetic, Geography, Map-drawing, Grammar, Declamations and Compositions. Those of the Second and Third Divisions differ from the first only in advancement, except that the Third Divisions omit Grammar.

The High School has one principal and four assistants. Upon entering this department, each pupil selects the course of study he wishes to pursue, and is not afterwards permitted to make a change. The several courses of study in the High School are as follows :

ENGLISH AND CLASSICAL COURSE.

FIRST YEAR—*1st Term.* Algebra, Physiology, Latin Grammar and Reader. *2d Term.* Algebra, Physiology, Zoology, Latin Reader. *3d Term.* Zoology, Botany, Latin Reader. *History*—Assyria, Egypt, Persia, &c.; Greece, (commenced.)

SECOND YEAR—*1st Term.* Algebra, Cæsar, Greek Grammar and Reader. *2d Term.* Algebra, Cæsar, Greek Reader. *3d Term.* Geometry, Cicero, Greek Reader. *History*—Greece, (completed)

THIRD YEAR—*1st Term.* Geometry, Cicero, Xenophon. *2d Term.* Trigonometry, Virgil, Homer. *3d Term.* Mensuration and Surveying, Virgil, Homer. *History*—Rome.

FOURTH YEAR—*1st Term.* Mechanics, Chemistry, Political Science. *2d Term.* Mechanics, Chemistry, Political Economy. *3d Term.* Natural Philosophy, Geology, Moral Science. *History*—Middle Ages, England.

FIFTH YEAR—*1st Term.* Natural Philosophy, Astronomy, Mental Philosophy. *2d Term.* Ev. Christianity, Logic, Mental Philosophy. *3d Term.* Grammar, Rhetoric, Arithmetic, Geography. *History*—France, United States.

ENGLISH COURSE.

FIRST YEAR—*1st Term.* Algebra, Physiology, History U. S. *2d Term.* Algebra, Physiology, Zoology. *3d Term.* Arithmetic, Zoology, English Grammar. *History*—Assyria, Egypt, Persia, &c.; Greece, (commenced.)

SECOND YEAR—*1st Term.* Algebra, Natural Philosophy, Book Keeping. *2d Term.* Algebra, Natural Philosophy, Meteorology. *3d Term.* Geometry, Botany, Physical Geography. *History*—Greece, (completed.)

THIRD YEAR—*1st Term.* Geometry, Chemistry, Political Science. *2d Term.* Trigonometry, Chemistry, Political Economy. *3d Term.* Mensuration, Surveying, Geology, Moral Science. *History*—Rome.

FOURTH YEAR—*1st Term.* Mechanics, Astronomy, Mental Philosophy. *2d Term.* Mechanics, Logic, Ev. Christianity, Mental Philosophy. *3d Term.* Grammar, Rhetoric, Arithmetic, Geography. *History*—Middle Ages, England. Optional Study—Surveying.

PARTIAL COURSE.

FIRST YEAR—*1st Term.* Algebra, Natural Philosophy, Arithmetic. *2d Term.* Algebra, Natural Philosophy, Arithmetic. *3d Term.* Geometry, Book Keeping, English Grammar.

SECOND YEAR—1st Term. Geometry, Chemistry, Physiology. **2d Term.** Trigonometry, Chemistry, Physiology. **3d Term.** Mensuration, Surveying, Geology, Political Science.

Exercises in Declamation and Composition throughout all the Courses.

French or German may be substituted for Greek. The study of Surveying is optional.

In all cases the pupils must complete the studies of one division or grade before being advanced to another. They are promoted from one Division to another upon the Teachers' examination, and from one grade to another upon examination by the Superintendent. In addition to these promotion examinations, all the pupils above the Primary Grade are subjected to a severe written test upon all their studies at the end of every seven weeks.

To maintain the classification, and secure regular attendance, new members are admitted to the schools only at the first and middle of each term—making Six Admission Days during the year. Any pupil who is absent without a reasonable excuse, forfeits his membership, and is liable to suspension until the next Admission Day. This arrangement has secured for us a per centage of attendance, based upon the entire enrollment, not inferior, I believe, to any city in the United States.

We employ our teachers in reference to their special fitness for the places they are to occupy, and entirely discard the practice of promoting teachers from one grade to another. We demand the same certificates and pay the same prices in all the grades, and with our citizens the teacher of a Primary School is equally respected with the High School teacher. In this manner we have been able to secure in the teachers of the lower grades thorough scholarship, maturity of judgment and long experience.

Our schools are in a prosperous condition, and I believe enjoy the confidence of our citizens.

Very Respectfully,

M. D. LEGGETT.

WARREN, TRUMBULL Co, Dec. 15th, 1860.

HON. A. SMYTH—*Dear Sir* : In response to your circular I send a brief historical sketch of our school. I find by the records that, in pursuance of notices signed by Hon. M. Birchard, Hon. R. P. Ranney, Dr. John B. Harmon, Leicester King, Milton Graham and L. J. Iddings, posted in conspicuous places, a public meeting of the citizens of Warren was called, to vote on the adoption of an act entitled "An act for the better organization of the Public Schools in cities, towns," &c. Said notice bears date March 31st, 1849. The meeting was convened at the Court House on the 10th of April, Hon. B. F. Hoffman, Chairman; Joseph Perkins, Assistant; I. L. Fuller, Clerk; who were judges of the election, and who reported 156 votes cast, as follows:—

For School Law	134
No " "	20
No Tax	1
No School	1
	<hr/>
	156

On the 23d of April, A. D. 1849, the following gentlemen were elected members of the first Board of Education:—Joseph Perkins, R. P. Ranney, B. P. Jameson, John Hutchins, M. Birchard, George Taylor—six men of whom Warren may well be proud.

The first Board of Examiners consisted of—Rev. W. C. Clark, Dr. Julien Harmon, and the late Jacob Perkins.

The unfaltering fidelity of all the men whose names are associated with the first beginning of this school, to the enterprise which they initiated, is worthy of record.

June 2d, 1849, M. D. Leggett was installed first Superintendent, with a salary of \$700 per annum. The first board of instruction, under Mr. L.'s leadership, consisted of four primary teachers at \$3 50 per week, and one high school teacher at \$4 per week.

The grades of scholarship in the school departments may be estimated from the following table of qualifications:—

To enter High School—Arithmetic, "through division;" Geography, "preliminary definitions, and bound general divisions of land;" Grammar, "define parts of speech."

Mr. Leggett left teaching for the practice of law, and was succeeded in the superintendence by J. D. Cox, who followed his predecessor to "the bar" in two years, driven there by \$600 a year for teaching, and strong and honorable inclination to "rise in the world."

After a short term of superintendence by E. P. Clisby, succeeded by an interregnum under Mr. Leggett, who was employed "to give what attention he could to the schools" when not pleading law, the present incumbent was engaged to take charge of the schools, July 17th, 1854.

Since the organization under the "Modified Law of 1847," the school has been a growing success, with perhaps a few months relapse. Obstacles were at first interposed, so formidable that the timid thought the enterprise a failure. Some bachelors and other fogies refused to pay their taxes. Forced levies and enterprising school-mistresses soon dispersed this opposition, select schools closed, and the school system is now rooted in the hearts of the great mass of our citizens.

One building has been erected, and three school rooms fitted up out of buildings designed for other purposes, since the organization. The High School building, dedicated in 1856, consists of two large school-rooms 44½ by 45, four recitation rooms 22 by 17, a library room 12 by 12, and a hall 64 by 44½, inside measure. The edifice is three stories, of brick, and cost \$12,000. The funds have been raised by tax, voted according to law, and assessed on the district.

Several of our lots have young shade trees. The High School lot consists of about one acre of land, and is well set with young maples, elm and linds, growing well.

Our students are now required to make much higher attainments before entering the higher departments than at first.

For admission to primaries—five years of age, clean hands and faces.

To Secondary—Read and spell readily through McGuffey's Third Reader, (and generally a few sections in the fourth,) Primary Geography and Elementary Computations in Arithmetic.

To Intermediate or Grammar School—Arithmetic, through Vulgar Fractions, Mental and Written, Geography, through North and South America, with maps of several divisions penciled, Spelling and Penmanship made prominent, and Reading continued so through this part of the course.

To High School—Practical Arithmetic, Mental Arithmetic, Geography, and English Grammar to Prosody, completed, also History of United States. We now have our D class in Grammar School studying higher Arithmetic having completed the practical. We hope to raise the standard still higher.

Our enrollment for the last academic year was 780

Average attendance..... 529

Number of Teachers constantly employed (besides Superintendent) 13

Our Board of Teachers for the last three years has been excellent. We employ no new teachers as a general rule, except they have taught *successfully* in the

country or elsewhere. We select our teachers from our list of applicants, rather from what we already know of them, than from any information which they can give our Board of examiners. In this way we secure the best and have very few failures. The greatest trouble in the premises is that a smart young lady having the requisite intelligence and tact to please us as a teacher, very soon assumes the control of some older pupil of the sterner sex. We have one exception of a Primary teacher who adds to the duties of wife, mother and matron, the care of about sixty-five to seventy pupils in her own house, where she has been passing along the successive generations of little fellows for the last seven years. We never employ a new teacher for more than one term at first, and that a mutual trial. This course secures for us the best teachers, and consequently the best schools. These furnish working models for those students who go from our High School to instruct in the country around us. The present winter some forty of these students are applying the lessons taken here by observation.

Contrast rather than comparison would exhibit the schools now and ten years ago. Then a few attended select schools, others began to look hopefully to the public school experiment. Then there was no apparatus, no library, no commodious building for a higher school. Now all necessary facilities are at hand, free to all, from the primary to the most thorough academic course. A large part of the citizens appreciate these home blessings; others, too ignorant or too sordid, merely submit to receive them, not having sufficient resolution to rise and reject them if they could. I presume that we are not alone in having a few of this class of mere ballast weights to progress.

Our schools are not by any means up to our ideal. To promote neatness, order, and a cheerful love of learning, we need better primary houses, more shady play-grounds, and facilities for more varied physical exercise.

The destruction of a large portion of the business part of our town by fire last spring, dampened our hopes, but the excellent style of building which has superseded the old, on "the burned" district, reassures us for the future. This people have a will to do, when once put in motion. They would feel that half a century was lost if thrown back ten years in their grand common school enterprise.

Respectfully,

JAS. MARVIN, *Supt.*

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DETAILED STATEMENT

OF THE

RECEIPTS AND DISBURSEMENTS

OF THE

PUBLIC MONEY AT THE OHIO STATE TREASURY,

FOR THE FISCAL YEAR 1860:

PREPARED BY THE AUDITOR OF STATE.

14—Ex. Doc.—PART II.

OFFICE OF THE AUDITOR OF STATE,

Columbus, Jan. 15, 1861.

HON. WILLIAM DENNISON, *Governor of the State of Ohio*:

SIR:—Herewith please find a Detailed Statement of the receipts and disbursements of the public money for the year ending Nov. 15, 1860, made in pursuance of the act "To provide for the publication of an accurate and detailed statement of the receipts and expenditures of the public revenue," passed March 14, 1853.

Very respectfully,

R. W. TAYLER,

Auditor of State.

RECEIPTS FOR FISCAL YEAR 1860.

GENERAL SUMMARY.

Taxes collected on duplicate of 1859, viz :		
For General Revenue	\$553,798 87	
For Sinking Fund	1,027,211 47	
For Common School Fund	1,235,877 41	
For District School Library Fund	82,126 66	
<hr/>		
Total State tax collected		\$2,899,014 41
Sales of Section 16 and 29, and Virginia Military..	95,131 51	
Surplus Revenue, Principal and Interest	10,526 07	
Dividends on Turnpike Stocks	15,543 72	
“ Little Miami Railroad Stocks	22,924 43	
Sales of Little Miami Railroad Stocks	17,782 76	
Sales of lands	789 85	
Realized from assets of Ohio Rail Road Company.	1,200 00	
<hr/>		
Auction duties	907 37	
Peddlers' licenses	1,744 60	
Show licenses	960 84	
<hr/>		
Collected of Banks in lieu of taxes	41,426 46	
“ “ to pay expenses incurred by State	1,910 13	
Earnings and other sources of the Ohio Penitentiary	90,907 58	
Overwork of O. P. convicts, deposited with the State	7,601 65	
U. S. Government, for sustaining prisoners in coun-		
ties	1,377 75	
Attorney General, realized of Breslin's assets	146 40	
“ collected of D. Beckel on Dayton		
Bank claim	2,848 65	
Auditor of State for sale of locomotive engine	400 00	
“ “ Canal Bank of Cleveland certifi-		
cate	5 20	
Auditor of State costs in case of State vs. T. W.		
Spencer	165 00	
<hr/>		
Tolls, fines, and water rents on Ohio Canal	91,817 00	
“ “ “ Miami & Erie Canal	152,475 84	
“ “ “ Mus'g Improve'm't	16,295 38	
“ “ “ Hocking Canal	16,418 22	
“ “ “ Walhonding Canal.	776 11	
Tolls on National Road	11,221 74	
Tolls on Western Reserve and Maumee Road	8,812 41	
Proceeds of sales of lands and lots	239 00	
<hr/>		
		298,055 70
<hr/>		
Gross receipts for fiscal year 1860		3,511,370 08
Add balance in Treasury, Nov. 15th, 1859		193,276 87
<hr/>		
Total		\$3,704,646 95

RECEIPTS FROM STATE TAXES, AUCTION DUTIES, SHOW AND PEDDLERS' LICENSES.

STATEMENT showing the amount of State Taxes paid by the various counties of Ohio into the State Treasury during the fiscal year ending November 15, 1880. Also the amount of Auction Duties, and Peddler's and Show Licenses, paid in like manner.

Names of Counties.	State Debt or Sinking Fund	General Revenue for State Expenses.	State Common School Fund.	District School Library Fund	Total State Taxes.	Auction Duties.	Peddlers' Licenses.	Show Licenses.	Total of Show and Peddlers' Licenses and Auction Duties.
Adams.....	\$5,746 72	\$3,218 16	\$6,890 05	\$459 73	\$16,320 66	.....	\$8 55	\$9 50	\$18 05
Allen.....	4,516 20	2,529 13	5,419 53	361 30	12,926 22	.....	.....	.....	.....
Ashland.....	9,026 58	5,021 64	10,789 54	736 26	25,564 02	\$8 68	2 85	19 00	30 53
Ashtabula.....	10,520 21	5,891 32	12,701 50	846 78	29,959 81	28 91	10 45	19 00	58 36
Athens.....	4,465 30	2,496 59	5,361 91	357 25	12,681 05	95	2 85	9 50	13 30
Auglaize.....	4,213 34	2,359 47	5,056 03	337 06	11,965 90	12 53	7 60	9 50	29 63
Belmont.....	15,314 24	8,575 86	18,377 69	1,925 09	43,492 88	4 75	35 79	.....	40 54
Brown.....	10,762 83	6,027 18	12,315 41	861 01	30,566 43	12 86	23 75	9 50	46 11
Butler.....	22,480 97	12,618 32	28,426 10	1,879 63	65,405 02	.....	28 51	10 58	39 09
Carroll.....	5,901 25	3,304 77	7,081 55	472 11	16,759 68	1 43	9 50	.....	10 93
Champaign.....	13,310 34	7,453 71	15,972 42	1,064 84	37,801 31	17 10	13 30	.....	30 40
Clark.....	15,312 41	8,574 96	18,374 81	1,924 99	43,467 17	36 65	17 10	9 50	63 25
Clermont.....	13,457 83	7,536 97	16,148 97	1,076 69	38,220 46	.....	29 63	.....	29 63
Clinton.....	10,173 67	5,692 05	12,221 32	814 23	28,901 27	.....	17 10	.....	17 10
Columbiana.....	12,699 90	7,112 11	15,229 88	1,015 99	36,067 88	45 57	14 25	.....	59 82
Coshocton.....	9,786 64	5,484 36	11,752 82	783 39	27,807 21	.....	17 91	.....	17 91
Crawford.....	8,869 39	4,966 85	10,643 26	709 55	25,189 05	28 60	136 41	24 51	189 52
Cuyahoga.....	43,836 26	19,555 22	52,608 94	3,507 22	119,507 64	.....	80 19	24 75	104 94
Darke.....	9,077 44	5,083 37	10,892 94	726 20	25,779 95	.....	.....	.....	.....
Defiance.....	2,637 13	1,372 62	3,084 49	205 64	7,299 88	1 55	.....	10 92	12 47
Delaware.....	9,644 05	5,400 65	11,572 87	771 53	27,369 13	68 15	5 70	.....	73 85
Eric.....	10,752 46	6,021 69	12,903 19	860 36	30,537 60	.....	.....	.....	.....
Fairfield.....	15,506 58	8,683 69	18,607 90	1,240 52	44,038 69	4 85	19 00	9 50	33 35
Fayette.....	9,120 34	5,108 54	10,942 68	729 76	25,901 32	4 97	25 35	9 70	40 02
Franklin.....	30,162 93	14,591 25	36,195 51	2,413 03	83,662 72	.....	105 45	47 50	152 95
Fulton.....	1,704 64	954 61	2,045 57	136 37	4,841 19	.....	.....	.....	.....
Gallia.....	5,104 28	2,858 40	6,125 13	408 34	14,596 15	.....	6 82	9 50	16 32
Geauga.....	7,253 73	4,063 09	8,790 43	885 98	20,692 23	.....	.....	.....	.....

Green.....	17,196 40	9,630 00	90,635 53	1,175 72	49,837 64	.....	73 20	9 50	81 70
Guernsey.....	8,127 05	4,551 87	9,751 67	650 25	23,060 44	.....	.....	.....	2 22
Hamilton.....	146,917 54	72,373 54	176,969 89	11,753 41	307,914 72	.....	246 03	63 74	309 77
Hancock.....	6,614 08	3,703 88	7,936 86	529 12	18,783 94	.....	2 85	.....	5 10
Hardin.....	4,138 42	2,317 53	4,966 09	331 07	11,753 11	.....	7 60	131 20	187 42
Harrison.....	8,975 77	5,096 44	10,770 97	718 07	25,491 25	.....	.....	.....	.....
Henry.....	1,501 36	840 79	1,801 60	120 11	4,363 86	.....	121 05	.....	152 63
Highland.....	13,335 22	7,501 22	16,004 12	1,036 13	37,876 72	.....	.....	9 90	9 90
Hooking.....	3,493 66	1,956 44	4,192 35	279 51	9,921 96	.....	24 07	.....	24 07
Holmes.....	7,440 31	4,166 60	8,928 38	595 21	21,130 50	.....	.....	.....	36 61
Huron.....	12,561 66	7,036 00	15,075 06	1,005 03	35,677 75	.....	11 40	19 00	25 65
Jackson.....	4,513 20	2,567 36	5,509 81	351 11	12,941 48	.....	6 65	9 50	128 40
Jefferson.....	11,965 75	6,695 22	14,346 90	956 46	33,954 33	.....	101 30	30 88	49 97
Johnson.....	12,614 14	7,064 03	15,136 83	1,009 09	35,894 09	.....	5 70	19 00	35 27
Knox.....	6,601 65	3,696 93	7,921 97	528 12	18,748 67	.....	15 20	.....	13 30
Lake.....	6,476 17	3,626 77	7,771 80	518 13	15,392 87	.....	3 80	9 50	.....
Lawrence.....	20,033 20	11,465 86	24,378 52	1,593 11	57,470 69	.....	.....	.....	7 17
Licking.....	8,693 23	4,865 75	10,430 55	695 38	24,683 91	.....	2 85	.....	14 25
Logan.....	11,921 23	6,283 88	13,465 44	897 69	31,868 24	.....	4 75	9 50	199 15
Lorain.....	7,501 56	4,200 88	9,001 86	600 11	21,304 41	.....	24 75	13 50	28 50
Lucas.....	10,088 49	5,649 16	12,105 87	807 03	28,650 51	.....	9 50	19 00	25 91
Madison.....	11,523 44	6,312 89	13,720 20	914 75	32,471 28	.....	7 60	.....	5 72
Mahoning.....	7,997 91	4,478 84	9,537 48	639 82	22,714 05	.....	2 85	.....	23 96
Marion.....	9,667 38	5,413 85	11,601 10	773 40	27,455 93	.....	8 55	.....	103 88
Medina.....	5,728 63	3,206 19	6,867 11	458 02	16,259 95	.....	61 42	9 50	.....
Meigs.....	3,927 16	1,807 05	3,872 60	258 22	9,165 03	.....	.....	.....	59 31
Meigs.....	14,256 47	7,984 29	17,105 76	1,140 59	40,487 11	.....	16 15	19 00	6 65
Miami.....	29,951 67	13,772 93	35,942 01	2,396 12	82,062 73	.....	50 98	.....	60 48
Montgomery.....	6,582 92	3,691 98	7,911 47	527 40	18,723 67	.....	3 80	7 13	59 07
Morgan.....	7,848 71	4,475 78	9,480 35	632 01	22,436 85	.....	19 00	.....	53 32
Morrow.....	22,114 33	12,757 80	27,043 00	1,712 26	63,627 39	.....	2 85	80 87	19 59
Muskingum.....	4,723 32	2,644 92	5,667 81	377 89	13,413 94	.....	13 65	.....	.....
Noble.....	2,925 99	1,246 84	2,671 18	178 08	6,321 79	.....	.....	.....	.....
Ottawa.....	1,190 30	667 24	1,429 47	95 04	3,382 05	.....	.....	.....	1 90
Paulding.....	6,406 82	3,558 12	7,686 26	509 90	18,191 10	.....	.....	10 00	23 21
Perry.....	16,155 20	9,047 83	19,386 18	1,293 04	45,884 28	.....	.....	.....	26 13
Pickaway.....	3,927 62	2,199 38	4,713 83	314 05	11,155 08	.....	4 75	19 00	39 59
Pike.....	13,130 37	7,352 95	15,756 29	1,050 42	37,289 93	.....	.....	9 50	11 70
Portage.....	13,411 02	7,510 13	16,093 20	1,072 88	38,087 23	.....	.....	.....	4 75
Preble.....	2,475 46	1,366 20	3,000 37	198 02	7,060 05	.....	23 76	19 80	49 60
Putnam.....	13 625 30	7,630 20	16,350 39	1,089 99	38,695 88	.....	6 04	.....	.....
Richland.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

RECEIPTS FROM STATE TAXES, AUCTION DUTIES, SHOW AND PEDDLERS' LICENSES—Continued.

Names of Counties.	State Debt or Sinking Fund.	General Revenue for State Expenses.	State Common School Fund.	District School Library Fund.	Total State Taxes.	Auction Duties.	Peddlers' Licenses.	Show Licenses.	Total of Show and Peddlers' Licenses and Auction Duties.
Ross.....	\$19,497 86	\$8,918 80	\$23,397 42	\$1,559 83	\$53,373 90	\$19 37	\$29 45	\$9 50	\$58 32
Sandusky.....	6,362 77	3,563 04	7,635 62	509 02	18,070 45	.....	.....	.....	.....
Seneca.....	8,233 57	4,610 80	9,880 99	658 69	23,363 35	.....	51 94	28 51	80 45
Shelby.....	12,734 82	7,131 51	15,281 82	1,018 80	36,166 95	.....	21 85	.....	21 85
Stark.....	6,199 01	3,472 13	7,505 87	500 05	17,677 06	4 47	5 70	.....	10 17
Summit.....	18,346 61	10,256 14	21,978 56	1,446 68	52,027 99	.....	19 87	59 40	72 27
Tremont.....	14,080 75	7,851 62	16,824 91	1,121 65	39,818 93	15 62	30 40	.....	46 08
Tuscarawas.....	13,280 64	7,436 85	15,936 76	1,062 46	37,716 71	.....	7 60	14 25	21 85
Union.....	12,023 94	6,742 79	14,440 42	960 78	34,167 93	9 25	2 85	42 75	54 85
Van Wert.....	5,419 91	3,035 38	6,503 58	433 60	15,392 47	.....	18 05	.....	18 05
Vinton.....	2,145 88	1,202 21	2,576 26	171 47	6,095 82	.....	.....	9 50	9 50
Warren.....	3,524 83	2,006 05	4,298 71	270 12	10,089 71	.....	.....	28 50	45 12
Washington.....	17,142 34	9,599 77	20,570 74	1,371 49	48,684 34	.....	16 62	19 00	78 23
Wayne.....	9,236 39	5,172 37	11,083 69	739 95	26,231 50	23 18	37 05	28 50	34 20
Williams.....	15,030 77	8,417 28	12,037 00	1,202 42	42,687 47	.....	5 70	.....	.....
Wood.....	2,571 17	1,439 86	3,085 27	205 72	7,302 01	.....	.....	9 95	9 95
Wyandot.....	3,538 25	1,981 65	4,245 96	283 99	10,049 85	.....	.....	.....	.....
Wyandot.....	5,455 76	3,060 01	6,553 67	435 62	15,505 06	.....	.....	.....	.....
Total.....	\$1,027,211 47	\$553,798 87	\$1,235,877 41	\$82,126 66	\$2,899,014 41	\$907 37	\$1,744 60	\$960 84	\$3,612 81

AMOUNT OF PAYMENTS INTO THE STATE TREASURY FROM SALES OF SECTIONS SIXTEEN AND TWENTY-NINE, FOR FISCAL YEAR ENDING NOV. 15, 1860.

Date.	Counties.	Names of Treasurers.	Section 16.	Section 29.
1859—Nov. 21	Allen	W. Armstrong	\$196 85	
1860—Feb. 27	"	same	362 41	
Aug. 25	"	same	335 49	
Nov. 15	"	G. Taylor	458 63	
March 19	Athens	S. Brown	427 68	
1859—Nov. 21	Anglaize	B. A. Wendeln	1,600 79	
1860—Feb. 22	"	same	1,040 98	
May 30	"	same	565 78	
Aug. 23	"	same	367 70	
Nov. 10	"	same	2,505 61	
1859—Dec. 30	Belmont	J. Twinem	362 56	
1860—Feb. 23	"	same	1,702 09	
May 15	"	same	268 55	
Aug. 7	"	same	328 54	
March 6	Butler	E. H. Gaston	770 96	\$328 77
March 6	"	same .....	.....	672 86
Sept. 5	"	same	408 48	79 78
1859—Nov. 18	Carroll	J. S. Hunt	182 26	
1860—Feb. 3	"	same	960 86	
July 26	"	same	419 74	
1859—Nov. 17	Columbiana	B. F. Thompson	827 26	
1860—Feb. 4	"	same	1,241 73	
June 7	"	same	596 61	
Aug. 22	"	same	70 00	
Nov. 2	"	same	110 16	
Feb. 10	Darke	G. E. Martz	802 41	
May 16	"	same	666 19	
Aug. 13	"	same	658 88	
Feb. 28	Defiance	J. A. Garber	333 68	
Aug. 21	"	same	1,712 94	
Sept. 25	Fairfield	P. C. Benadum	139 77	
Nov. 15	"	same	1,071 83	
Feb. 22	Fulton	J. N. Marsh	827 82	
Mar. 23	"	same	508 67	
Aug. 13	"	same	331 83	
Feb. 23	Gallia	J. Sanns	339 09	290 28
Aug. 14	"	same	50 99	215 82
March 7	Greene	D. S. Medaker	177 79	
1859—Dec. 30	Hancock	W. Vanlue	612 38	
1860—May 21	"	same	321 80	
Sept. 14	Hamilton	George Fries	99 50	955 04
Feb. 4	Hardin	D. Barron	803 74	
May 8	"	same	39 58	
Aug. 4	"	same	578 60	
Nov. 10	"	H. G. Harris	458 54	
1859—Dec. 1	Harrison	J. Russell	1,206 41	
1860—Feb. 23	"	same	197 00	
Aug. 14	"	same	2,815 82	
Feb. 20	Henry	H. D. Taylor	1,415 51	
May 26	"	same	917 65	
March 3	Hocking	A. J. Smith	32 67	
Aug. 23	"	same	186 65	
Aug. 21	Holmes	J. McFadden	148 00	
March 6	Jackson	J. Westfall	249 91	
Feb. 17	Jefferson	J. McAdams	276 11	
May 8	"	same	470 39	
Aug. 10	"	same	1,690 42	
Nov. 6	"	same	1,787 93	
March 3	Lawrence	J. Snyder	1,227 51	
Feb. 17	Logan	J. M. Kelley	380 59	
April 16	Lucas	S. Blanchard	724 13	
June 4	"	same	83 89	
Aug. 24	"	same	243 28	

RECEIPTS FROM SALES OF SECTIONS SIXTEEN AND TWENTY-NINE—Contin'd.

Date.		Counties.	Names of Treasurers.	Section 16.	Section 29.
1860—Feb.	29	Mahoning	J. McLelland	\$975 08	
Aug.	21	"	same	766 24	
May	25	Marion	A. D. Matthews	164 33	
Mar.	29	Meigs	O. Branch	69 96	
Jan.	7	Mercer	B. Linzee	1,235 28	
Feb.	29	"	same	1,550 43	
June	12	"	same	1,935 60	
Aug.	27	"	same	968 42	
May	28	Miami	G. A. Murray	498 38	
Aug.	16	"	same	584 42	
1859—Nov.	16	Monroe	Wm. Myers	256 40	
1860—Feb.	27	"	same	359 90	
May	29	"	same	466 63	
Aug.	21	"	same	374 28	
Feb.	1	Montgomery	Jon. Kinney	470 97	
May	11	"	same	1,428 17	
Aug.	30	"	same	1,434 15	
Nov.	12	"	D. C. Bench	2,210 93	
March	2	Morgan	T. W. Simpson	988 98	
Feb.	9	Morrow	G. Granger	214 76	
Feb.	3	Muskingum	W. Lynn	70 38	
May	2	"	same	597 12	
Aug.	3	"	same	474 31	
Nov.	2	"	same	917 60	
Feb.	23	Ottawa	J. D. McNutt	713 78	
Sept.	7	"	same	374 51	
Feb.	14	Paulding	J. M. Russell	201 63	
Aug.	14	"	same	64 35	
Aug.	22	Perry	M. D. Forquer	69 67	
Nov.	2	"	same	46 15	
Feb.	15	Preble	D. Brown	252 87	
June	2	Pike	J. Jones	95 26	
Feb.	23	Putnam	F. S. Godfrey	1,234 60	
Sept.	6	"	same	2,231 78	
Feb.	24	Richland	T. Willett	158 40	
Feb.	15	Sandusky	W. M. Stark	693 45	
Aug.	1	"	same	396 91	
Aug.	21	"	same	366 84	
Nov.	14	"	same	293 05	
Aug.	23	Scioto	S. P. Cummins	574 84	
June	4	Seneca	S. Herrin	459 49	
Aug.	16	"	same	395 69	
1859—Nov.	26	Shelby	J. Duncan	997 54	
1860—Feb.	16	"	same	226 15	
May	12	"	same	969 49	
Aug.	31	"	same	377 75	
March	6	Stark	J. S. Riter	422 93	
Aug.	20	"	same	1,293 23	
Feb.	24	Van Wert	D. Johnson	396 67	
May	8	"	same	776 86	
Nov.	13	"	same	131 44	
Aug.	30	Vinton	H. Payne	74 05	
May	25	Warren	H. Hopkins .....	.....	\$3,154 16
May	26	Washington	E. Leget	747 00	
Aug.	28	"	same	1,133 20	29 69
Mar.	20	Williams	N. B. Townsend	531 44	
May	26	"	same	551 88	
Aug.	23	"	same	419 70	
Jan.	3	Wood	E. Graham	492 62	
March	2	"	same	1,169 11	
June	6	"	same	647 83	
Aug.	24	"	same	802 46	
Nov.	15	"	same	957 43	

RECEIPTS FROM SALES OF SECTIONS SIXTEEN AND TWENTY-NINE—Continued.

Date.	Counties.	Names of Treasurers.	Section 16.	Section 29.
1859—Nov. 17	Wyandot	J. H. Freets	\$671 42	
1860—Feb. 14	"	same	1,281 31	
May 4	"	same	820 50	
Aug. 16	"	same	657 76	
Nov. 6	"	same	1,194 73	
Total			\$85,982 02	\$5,956 40

RECEIPTS FROM DIVIDENDS ON STOCKS HELD BY THE STATE IN TURNPIKE AND RAILROAD COMPANIES FOR FISCAL YEAR ENDING NOVEMBER 15, 1860.

Date.	From what Company.	Amount.
1859—Dec. 5	Colerain, Oxford and Brookville Turnpike Company	\$2,523 26
Dec. 9	Little Miami Railroad Company	8,848 00
Dec. 13	Dayton and Springfield Turnpike Company	332 70
Dec. 31	Dayton and Covington Turnpike Company	629 60
1860—Feb. 1	Columbus and Wooster Turnpike Company	379 00
April 9	Marietta and Newport Turnpike Company	441 75
May 2	Cincinnati and Harrison Turnpike Company	2,933 89
May 2	Hamilton and Springfield Turnpike Company	500 00
May 2	Cincinnati and Batavia Turnpike and Bridge Company	756 25
May 2	Little Miami Railroad Company	555 20
May 3	" "	3,360 00
May 4	" "	33 23
May 11	Colerain, Oxford and Brookville Turnpike Company	50 00
June 5	" "	1,286 63
June 8	Little Miami Railroad Company	8,448 00
June 22	Dayton and Springfield Turnpike Company	332 70
June 30	Rossville and Eaton Turnpike Company	998 50
July 17	Columbus and Wooster Turnpike Company	1,516 00
July 19	Dayton and Covington Turnpike Company	1,259 20
Oct. 22	Dayton and Western Turnpike Company	669 00
Nov. 6	Little Miami Railroad Company	1,680 00
Nov. 14	Hamilton and Springfield Turnpike Company	500 00
Nov. 14	Hamilton, Rossville and Fairhaven Turnpike Company	435 24
Total		\$38,468 15

RECEIPTS REALIZED FROM ASSETS OHIO RAILROAD COMPANY FOR FISCAL YEAR ENDING NOVEMBER 15, 1860.

Date.	From whom Received.	Amount.
1859—Dec. 5	W. L. Perkins, Agent	\$500 00
1860—Jan. 11	same	350 00
May 12	same	350 00
Total		\$1,200 00

**SINKING FUND—RECEIPTS OF PRINCIPAL AND INTEREST SURPLUS REVENUE
FOR FISCAL YEAR 1860.**

Date.	Counties.	From whom Received.	Amount.
1859—Dec. 31	Ross	A. Pearson, Principal.....	\$1,020 00
Dec. 31	"	" Interest.....	180 00
1860—Feb. 3	Carroll	J. L. Hunt, Interest.....	150 62
Feb. 11	Darke	G. E. Marts, Interest.....	37 53
Feb. 14	Perry	M. D. Forquer, Interest.....	73 60
Feb. 14	Highland.....	J. J. Woodrow, Interest.....	1,710 98
Feb. 15	Licking	T. B. Pease, Interest.....	101 80
Feb. 21	Seneca	S. Herin, Interest.....	147 15
Feb. 21	Knox	J. Beaty, Interest.....	98 59
Feb. 21	Union	E. L. Reynolds, Interest.....	182 20
Feb. 21	"	" Principal.....	232 46
Feb. 22	Summit.....	S. S. Wilson, Interest.....	151 02
Feb. 22	Scioto	S. P. Cummins, Interest.....	600 00
Feb. 24	Madison	W. T. Davidson, Interest.....	55 15
Feb. 24	Richland	T. Willett, Interest.....	183 52
Feb. 24	"	" Principal.....	352 00
Feb. 28	Lake	L. S. Abbott, Interest.....	725 22
Feb. 29	Monroe.....	W. Myers, Interest.....	114 42
March 1	Fayette.....	W. Mollvaine, Interest.....	532 17
March 3	Washington.....	E. B. Leget, Interest.....	451 14
March 6	Hancock.....	W. Vanlue, Interest.....	398 38
March 6	Warren.....	H. Hopkins, Interest.....	157 07
March 6	Butler.....	E. H. Gaston, Interest.....	383 75
March 6	Stark	J. S. Rider, Interest.....	74 67
March 16	Tuscarawas	L. Sargent, Interest.....	358 99
March 16	"	" Principal.....	1,258 75
Aug. 13	Hancock.....	W. Vanlue, Interest.....	237 39
Aug. 16	Madison.....	W. T. Davidson, Principal.....	55 00
Aug. 17	Seneca.....	S. Herin, Principal.....	180 00
Aug. 18	Stark	J. S. Rider, Interest.....	74 67
Aug. 21	Fayette.....	J. Mollvaine, Interest.....	247 83
Total.....			\$10,526 07

**RECEIPTS FROM SALES AND RENTS OF VIRGINIA MILITARY SCHOOL LANDS
FOR FISCAL YEAR ENDING NOVEMBER 15, 1860.**

Date.	By whom Paid.	On what Account.	Amount.
1860—Feb. 24	Thomas Willett.....	Sales.....	\$404 11
Feb. 24	same	Rents.....	2,273 91
Aug. 27	same	Sales.....	373 15
Aug. 27	same	Rents.....	141 92
Total.....			\$3,193 09

RECEIPTS OF MISCELLANEOUS ITEMS OF SINKING FUND.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 10	Fund Commissioners.....	Excess of Draft, Temporary Loan ...	\$977 55
May 3	same	Sale L. M. R. R. Stocks.....	7,011 00
8	same	" "	1,537 26
June 2	J. W. Manson	Sale of land.....	40 00
8	Fund Commissioners.....	Sale L. M. R. R. Stocks.....	3,300 00
16	same	" "	4,125 00
16	same	" "	1,809 50
Aug. 1	same	Sale of land.....	100 00
10	same	"	49 85
Oct. 22	G. W. Holt.....	"	253 66
22	William Holt.....	"	346 34
Total.....			\$19,550 16

RECEIPTS INTO SINKING FUND BY FUND COMMISSIONERS, BEING EXCESS OF DRAFTS FOR PAYMENT OF FOREIGN INTEREST.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 20	Fund Commissioners.....	Returned	\$4,786 82
July 16	same	"	33,381 78
18	same	"	45,000 00
Total.....			\$83,168 60

RECEIPTS FROM CONVICT LABOR, VISITORS' FUND, AND OTHER SOURCES OF THE OHIO PENITENTIARY.

Date.	By whom paid.	From what source derived.	Amount.	Total.
1859—Dec. 5	U. S. Government....	Sustaining U. S. prisoners.....		\$6,865 00
27	Peter Hayden.....	Convict labor.....	\$1,900 65	
1860—Jan. 13	same	same	2,015 70	23,820 66
Feb. 11	same	same	1,959 40	
Mar. 14	same	same	1,897 95	
April 7	same	same	2,086 22	
May 14	same	same	1,919 48	
June 8	same	same	1,992 48	
July 7	same	same	1,977 82	
Aug. 10	same	same	1,954 93	
Sept. 7	same	same	2,099 55	
Oct. 10	same	same	1,930 55	
Nov. 12	same	same	2,085 93	
1859—Dec. 20	A. M. Denig & Co....	same	272 93	
1860—Jan. 30	same	same	303 97	
Feb. 20	same	same	282 83	
Mar. 31	same	same	290 29	
May 19	same	same	323 67	
June 5	same	same	294 73	3,623 75
16	same	same	313 63	
July 10	same	same	303 50	
Aug. 17	same	same	313 55	
Sept. 22	same	same	319 22	
Oct. 10	same	same	289 05	
Nov. 15	same	same	316 38	
1859—Dec. 27	A. W. Ayres & Co....	same	564 00	
Feb. 1	same	same	541 92	
Mar. 13	same	same	588 72	
Apr. 23	same	same	579 34	
May 15	same	same	626 98	
June 13	same	same	574 55	3,475 51

RECEIPTS FROM OHIO PENITENTIARY—Continued.

Date.	By whom paid.	From what source derived.	Amounts	Totals
1859—Dec. 27	Hall, Ayres & Co.	Convict labor.....	\$279 68	
1860—Feb. 1	same	do	309 37	
March 13	same	do	281 93	
April 23	same	do	308 28	
May 15	same	do	247 60	
June 13	same	do	281 33	
July 11	same	do	305 49	
Sept. 1	same	do	1,656 24	
Sept. 7	same	do	902 91	
Oct. 12	same	do	929 19	
Nov. 8	same	do	1,144 11	\$6,646 13
Jan. 20	Ohio Tool Company	do	976 20	
Jan. 27	same	do	1,025 40	
March 14	same	do	997 80	
April 6	same	do	957 20	
May 17	same	do	973 88	
June 6	same	do	1,065 00	
June 22	same	do	1,049 80	
July 12	same	do	1,022 20	
Aug. 18	same	do	981 00	
Sept. 18	same	do	976 00	
Oct. 19	same	do	914 20	
Nov. 15	same	do	970 20	11,908 80
Feb. 29	O. P. Wolcott, Att'y Gen'l.	Collected of A. W. Hall & Co	548 78	
April 4	same	do	1,126 35	
May 31	A. W. Hall & Co	Convict labor.....	535 73	
July 9	same	do	1,546 28	
July 11	same	do	615 68	4,372 82
Feb. 29	O. P. Wolcott, Att'y Gen'l.	Collected of Hall, Brown & Co	1,143 60	
April 4	same	do	2,400 00	
April 31	Hall, Brown & Co	Convict labor.....	1,079 20	
June 27	same	do	1,010 80	
June 27	same	do	1,029 80	
June 27	same	do	967 00	
July 9	same	do	625 28	
July 21	same	do	1,518 92	
Aug. 28	same	do	1,526 75	
Oct. 5	same	do	1,526 93	
Oct. 12	same	do	794 63	
Nov. 12	same	do	1,495 82	15,118 79
March 2	Sam'l Doyle & Co	do	1,847 31	
April 7	same	do	619 92	
June 9	same	do	1,406 10	
Aug. 11	same	do	939 48	
Oct. 6	same	do	420 28	
Nov. 14	same	do	1,293 24	6,526 33
1859—Dec. 14	L. G. Van Slyke	From visitors.....	131 50	
1860—Jan. 7	same	do	96 55	
Feb. 8	same	do	109 25	
March 10	same	do	104 90	
April 13	same	do	134 80	
May 16	same	do	109 00	
July 6	same	do	136 70	
July 12	same	do	138 85	
Oct. 24	same	do	196 25	
Sept. 5	Jno. A. Prentice.....	do	187 25	
Oct. 8	same	do	301 90	
Nov. 6	same	do	222 50	1,869 45
1859—Dec. 14	L. G. Van Slyke	Other sources.....	39 95	
1860—Jan. 7	same	do	408 20	
Feb. 8	same	do	790 39	
March 10	same	do	1,934 35	
April 13	same	do	312 96	

RECEIPTS FROM OHIO PENITENTIARY—Continued.

Date.	By whom paid.	From what source derived.	Amount.	Total.
1860—May 16	L. G. Van Slyke.....	Other sources.....	\$161 98	
July 6	same	do	68 41	
July 12	same	do	826 62	
Oct. 24	same	do	338 16	
Oct. 31	same	do	676 39	
Sept. 5	Jno A. Prentice.....	do	266 33	
Oct. 8	same	do	170 92	
Nov. 6	same	do	692 68	\$6,680 34
Total.....				\$90,907 58

PAYMENTS INTO THE STATE TREASURY FOR OVER-WORK OF CONVICTS IN THE OHIO PENITENTIARY.

Date.	By whom paid.	On what Account.	Amount.	Total.
1859—Nov. 17	Peter Hayden.....	Over-work of convicts	\$268 56	
1860—Jan. 13	same	do do	413 38	
Feb. 11	same	do do	174 95	
Mar. 20	same	do do	170 25	
Apr. 18	same	do do	265 01	
May 14	same	do do	288 38	
June 15	same	do do	341 75	
July 18	same	do do	259 88	
Aug. 16	same	do do	270 70	
Sept. 18	same	do do	253 91	
Oct. 10	same	do do	235 08	
Nov. 12	same	do do	239 33	\$3,181 18
1859—Nov. 16	Hall, Brown & Co.....	do do	154 55	
1860—Feb. 29	same	do do	136 55	
April 4	C. P. Wolcott, Att'y Gen'l	Collected of Hall, Brown & Co	211 54	
May 31	Hall, Brown & Co.....	Over work of convicts	144 84	
June 27	same	do do	161 86	
June 27	same	do do	212 83	
June 27	same	do do	173 95	
July 27	same	do do	142 75	
Aug. 28	same	do do	50 65	
Oct. 5	same	do do	79 27	
Oct. 12	same	do do	99 10	
Nov. 12	same	do do	99 40	1,667 29
1859—Nov. 20	A. M. Denig & Co.....	do do	12 90	
1860—Jan. 30	same	do do	47 34	
Mar. 31	same	do do	33 73	
April 16	same	do do	29 77	
May 19	same	do do	24 83	
June 16	same	do do	34 43	
July 10	same	do do	16 25	
Aug. 17	same	do do	23 61	
Sept. 22	same	do do	23 63	
Oct. 10	same	do do	35 71	
Nov. 15	same	do do	30 83	313 03
1859—Dec. 27	Hall, Ayres & Co.....	do do	66 86	
1860—Feb. 1	same	do do	38 01	
April 23	same	do do	68 32	
May 15	same	do do	61 17	
June 13	same	do do	98 81	
Sept. 1	same	do do	70 15	
Oct. 12	same	do do	46 83	
Nov. 8	same	do do	8 49	458 64
Jan. 27	Ohio Tool Company.....	do do	112 99	
Mar. 14	same	do do	17 74	
April 6	same	do do	58 48	
May 17	same	do do	109 38	

RECEIPTS FROM OHIO PENITENTIARY—Continued.

Date.	By whom paid.	On what account.	Amount.	Total.
1860—June 13	Ohio Tool Company	overwork of convicts.....	\$125 93	
June 22	same	do do	92 69	
July 12	same	do do	58 95	
Aug. 18	same	do do	28 36	
Sept. 29	same	do do	185 31	
Oct. 20	same	do do	71 38	
Nov. 15	same	do do	104 12	\$965 33
Feb. 13	Samuel Doyle & Co.	do do	148 17	
Apr. 7	same	do do	61 46	
June 11	same	do do	236 16	
Aug. 13	same	do do	161 48	
Oct. 6	same	do do	98 57	
Nov. 14	same	do do	308 34	1,016 18
Total.....				7,601 65

RECEIPTS FROM BANKS IN LIEU OF TAXES.

Date.	Name of Bank.	Amount.
1859—Dec. 27	Dayton Bank.....	\$34 02
1860—Jan. 19	Guernsey Branch Bank.....	795 50
May 23	Exchange Branch Bank, Columbus.....	975 77
28	Franklin Branch Bank, Columbus.....	1,789 23
June 4	Commercial Bank, Cleveland.....	2,160 68
4	Dayton Bank.....	1,310 55
4	Bank of Geauga.....	1,155 10
4	Mahoning County Bank.....	968 91
4	City Bank of Cleveland.....	389 16
5	Delaware County Branch Bank.....	623 70
5	Farmers' Branch Bank, Ashtabula.....	996 75
5	Hooking Valley Branch Bank.....	871 11
5	Xenia Branch Bank.....	1,150 94
5	Knox County Branch Bank.....	538 45
5	Piqua Branch Bank.....	344 59
5	Mad River Valley Branch Bank.....	974 22
5	Preble County Branch Bank.....	1,003 64
5	Miami Valley Branch Bank.....	964 01
5	Wayne County Branch Bank.....	810 00
12	Farmers' Branch Bank, Ripley.....	1,683 21
12	Farmers' Branch Bank, Salem.....	908 84
12	Jefferson Branch Bank.....	1,075 29
12	Logan " ".....	824 37
12	Lorain " ".....	506 86
12	Merchants' Branch Bank, Cleveland.....	71 60
12	Mt. Pleasant Branch Bank.....	296 82
12	Norwalk " ".....	774 58
12	Portsmouth " ".....	1,854 30
12	Summit Co. " ".....	470 73
12	Toledo " ".....	1,905 93
12	Union Branch Bank, Massillon.....	823 20
12	Athens Branch Bank.....	701 42
Sept. 20	Farmers' Branch Bank, Mansfield.....	895 39
11	Ross Co. Branch Bank.....	2,044 71
11	Marietta Branch Bank.....	1,114 00
Oct. 4	Chillicothe Branch Bank.....	1,801 26
31	Harrison " ".....	1,480 85
31	Belmont " ".....	1,092 86
Nov. 12	Western Reserve Bank.....	1,845 00
12	Muskingum Br. Bank.....	2,130 91
12	Harrison " ".....	38 00
Total.....		\$41 226 46

**RECEIPTS FROM FREE AND INDEPENDENT BANKS TO REIMBURSE THE STATE
FOR EXPENSES INCURRED.**

Date.	By what Bank paid.	Amount.
1859—Dec.	31 Bank of Commerce, Cleveland.....	\$344 72
	31 Bank of Delaware.....	50 00
	31 Bank of Marion.....	118 61
	31 Bank of Ohio Valley, Cincinnati.....	23 10
	31 Champaign County Bank.....	71 26
	31 Franklin Bank of Portage County.....	63 36
	31 Forest City Bank, Cleveland.....	44 00
	31 Iron Bank, Ironton.....	109 38
	31 Miami Valley Bank, Dayton.....	80 00
	31 Merchants' Bank, Massillon.....	150 60
	31 Pickaway County Bank.....	66 00
	31 Springfield Bank.....	110 00
	31 Stark County Bank, Canton.....	58 30
	31 Savings Bank, Cincinnati.....	10 00
	31 Bank of Geauga.....	151 80
	31 City Bank, Cleveland.....	113 30
	31 City Bank, Columbus.....	60 50
	31 Commercial Bank, Cincinnati.....	10 00
	31 Dayton Bank.....	55 00
	31 Franklin Bank, Zanesville.....	10 00
	31 Sandusky City Bank.....	53 90
1860—Feb.	4 Mahoning County Bank.....	91 30
	4 Western Reserve Bank.....	165 00
	Total.....	\$1,910 13

RECEIPTS OF MISCELLANEOUS ITEMS OF GENERAL REVENUE FUND.

Date.	By whom paid.	From what source derived.	Amount.
1860—Jan. 30	U. S. Government..	For sustaining prisoners.....	\$370 70
Mar. 27	C. P. Wolcott, A. G.	S. M. & N. Railroad—Breslin assets.....	146 40
Apr. 24	same	Collected of Daniel Beekel on Dayton Bank claim.	500 00
25	same	“ “ “ “ “ “	1,000 00
June 5	U. S. Government..	For sustaining prisoners.....	1,007 05
July 24	R. W. Tayler, Auditor of State....	Costs in Franklin county common pleas, State vs T. W. Spencer.....	165 00
Oct. 4	same	Sale of old locomotive engine.....	400 00
19	same	Canal Bank of Cleveland certificate.....	5 20
20	C. P. Wolcott, A. G.	Collected of Daniel Beekel on Dayton Bank claim	1,348 65
		Total.....	4,943 00

RECEIPTS FROM CANAL TOLLS, FINES AND WATER RENTS, PAID INTO THE
STATE TREASURY DURING THE FISCAL YEAR ENDING NOV. 15, 1860.

OHIO CANAL.

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 14	John A. Wheeler.....	Cleveland.....	\$1,118 33
1860—April 18	same	"	541 51
May 9	Oliver C. Scoville.....	"	665 13
16	same	"	838 94
25	same	"	847 89
June 1	same	"	445 91
8	same	"	538 57
16	same	"	467 44
22	same	"	480 73
29	same	"	390 94
July 6	same	"	429 82
13	same	"	279 11
20	same	"	292 80
27	same	"	112 11
Aug. 4	same	"	324 51
11	same	"	356 61
18	same	"	527 51
21	same	"	248 75
24	same	"	480 00
31	same	"	564 00
Sept. 8	same	"	505 00
14	same	"	365 00
22	same	"	1,262 31
28	same	"	418 00
Oct. 6	same	"	527 67
13	same	"	452 00
19	same	"	528 00
26	same	"	638 00
Nov. 5	same	"	517 00
10	same	"	702 00
			\$15,733 52

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 18	George T. McCurdy.....	Akron.....	\$3,905 34
Dec. 15	same	"	600 00
15	same	"	428 33
1860—Feb. 21	same	"	189 41
April 10	same	"	200 00
May 9	Allen Hibbard.....	"	496 70
19	same	"	80 20
16	same	"	446 14
23	same	"	401 95
30	same	"	292 77
June 6	same	"	573 77
13	same	"	514 18
20	same	"	437 43
27	same	"	522 86
July 5	same	"	535 62
11	same	"	338 55
18	same	"	400 13
25	same	"	437 20
Aug. 1	same	"	421 55
8	same	"	477 95

OHIO CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—Aug. 15	Allen Hibbard.....	Akron.....	\$559 63
22	same.....	".....	594 78
25	same.....	".....	200 00
29	same.....	".....	571 64
Sept 5	same.....	".....	445 83
12	same.....	".....	790 39
19	same.....	".....	648 63
26	same.....	".....	863 75
Oct. 3	same.....	".....	759 39
10	same.....	".....	742 63
17	same.....	".....	829 86
24	same.....	".....	799 14
31	same.....	".....	891 81
Nov. 7	same.....	".....	790 08
14	same.....	".....	596 57
			\$21,784 91

Date.	Name of Collector.	At what Office.	Amount.
1860—Dec. 1	D. R. Atwater.....	Massillon.....	\$1,117 84
3	same.....	".....	41 80
7	same.....	".....	100 14
1860—April 5	same.....	".....	36 06
27	same.....	".....	1 39
May 3	Isaac H. Brown.....	".....	8 88
8	same.....	".....	99 67
15	same.....	".....	155 67
22	same.....	".....	187 23
29	same.....	".....	115 73
June 5	same.....	".....	233 81
13	same.....	".....	125 24
20	same.....	".....	89 54
26	same.....	".....	150 08
July 3	same.....	".....	128 44
10	same.....	".....	95 83
17	same.....	".....	99 35
24	same.....	".....	184 75
31	same.....	".....	180 33
Aug. 7	same.....	".....	127 91
14	same.....	".....	273 25
21	same.....	".....	321 38
28	same.....	".....	225 84
Sept. 4	same.....	".....	225 56
11	same.....	".....	373 58
18	same.....	".....	223 58
25	same.....	".....	233 90
Oct. 2	same.....	".....	234 88
9	same.....	".....	192 29
16	same.....	".....	298 23
23	same.....	".....	229 72
30	same.....	".....	252 24
Nov. 6	same.....	".....	342 27
			\$6,766 41

OHIO CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 2	Vance P. Bonham	Dover	\$437 03
7	same	"	18 70
17	same	"	49 50
1860—April 16	same	"	70 16
21	Plympton Soule	"	20 11
May 16	same	"	91 40
23	same	"	199 56
30	same	"	272 26
June 6	same	"	183 18
13	same	"	52 24
20	same	"	55 42
27	same	"	65 42
July 5	same	"	121 11
11	same	"	17 09
18	same	"	64 41
25	same	"	19 33
Aug. 1	same	"	162 34
8	same	"	148 20
15	same	"	211 50
22	same	"	101 29
28	same	"	150 00
30	same	"	133 13
Sept. 5	same	"	147 59
13	same	"	297 96
19	same	"	171 08
26	same	"	193 75
Oct. 3	same	"	174 25
10	same	"	361 47
17	same	"	345 15
24	same	"	264 16
31	same	"	185 78
Nov. 7	Samuel Fertig	"	247 56
			\$5,032 13

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 23	O. H. Johnston	Roscoe	\$800 00
1860—Jan. 25	same	"	145 20
April 6	same	"	350 00
May 17	Foght Burt	"	30 19
23	same	"	71 67
24	same	"	55 41
31	same	"	29 15
June 9	same	"	44 36
14	same	"	221 78
21	same	"	81 95
28	same	"	67 93
July 6	same	"	88 00
12	same	"	106 75
20	same	"	90 08
Aug. 7	same	"	100 36
9	same	"	84 55
16	same	"	119 74
27	same	"	110 10
28	same	"	150 00
Sept. 7	same	"	137 24

OHIO CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
Sept. 14	Foght Burt	Roseoe	\$104 29
20	same	"	199 89
28	same	"	236 83
Oct. 5	same	"	149 05
12	same	"	69 26
19	same	"	143 18
25	same	"	80 44
Nov. 2	same	"	130 56
9	same	"	116 13
			\$4,114 09

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 2	Wash. Miller	Dresden	\$225 48
6	same	"	23 46
15	same	"	455 89
1860—March 12	same	"	36 59
19	same	"	45 55
April 10	T. B. Cressap	"	50 00
16	same	"	3 00
29	same	"	44 00
June 7	same	"	649 13
19	same	"	113 00
July 5	same	"	158 50
20	same	"	57 00
Aug. 7	same	"	62 00
22	same	"	77 63
Sept. 4	same	"	78 00
25	same	"	125 00
Oct. 11	same	"	139 00
25	same	"	148 00
			\$2,491 23

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 23	L. J. Haughey	Newark	\$37 00
30	same	"	32 77
1860—April 3	same	"	81 00
9	S. G. Arnold	"	37 81
20	same	"	16 45
24	L. J. Haughey	"	15 28
May 3	same	"	7 81
16	S. G. Arnold	"	36 41
23	same	"	51 06
31	same	"	157 71
June 5	same	"	168 33
14	same	"	100 50
20	same	"	64 34
24	same	"	124 51
July 3	same	"	122 00
10	same	"	80 76

OHIO CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1860—July 19	S. G. Arnold	Newark	\$75 53
27	same	"	75 98
Aug. 1	same	"	146 93
9	same	"	92 45
16	same	"	219 75
23	same	"	77 22
31	same	"	90 98
Sept. 6	same	"	115 88
15	same	"	215 39
20	same	"	53 89
26	same	"	210 11
Oct. 5	same	"	102 65
13	same	"	165 00
19	same	"	140 81
26	same	"	142 31
Nov. 5	same	"	214 78
9	same	"	201 38
			\$3,474 77

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 16	William Ewing	Carroll	\$109 87
Dec. 5	same	"	91 85
1860—Jan. 5	same	"	20 94
Mar. 14	same	"	96 19
April 3	same	"	142 60
6	same	"	19 55
14	E. E. Meason	"	44 47
25	same	"	14 08
May 4	same	"	7 98
10	same	"	116 75
18	same	"	45 76
24	same	"	75 84
30	same	"	397 85
June 6	same	"	75 93
13	same	"	185 80
23	same	"	174 10
30	same	"	186 26
July 5	same	"	34 26
11	same	"	146 96
17	same	"	139 31
26	same	"	169 02
Aug. 4	same	"	121 83
10	same	"	165 63
16	same	"	248 45
24	same	"	378 77
31	same	"	296 35
Sept. 7	same	"	150 00
8	same	"	210 86
14	same	"	88 05
20	same	"	276 43
29	same	"	154 13
Oct. 2	Wm. Ewing, late Collector....	"	7 21
8	E. E. Meason	"	81 91
11	same	"	92 46
17	same	"	173 99

OHIO CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1860—Oct. 26	E. E. Meason	Carroll	\$375 71
Nov. 2	same	"	129 00
10	same	"	414 50
			\$5,562 65

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 21	B. Tresenrider	Columbus	\$115 99
1860—Jan. 10	same	"	115 10
April 9	same	"	492 50
16	Geo. G. Bradford	"	19 60
9	same	"	154 46
May 7	same	"	54 79
15	same	"	61 99
22	same	"	260 69
28	same	"	51 77
June 4	same	"	140 66
11	same	"	195 37
18	same	"	48 16
25	same	"	50 80
July 2	same	"	110 54
10	same	"	86 51
17	same	"	79 29
23	same	"	78 34
31	same	"	100 70
Aug. 6	same	"	335 66
14	same	"	170 95
21	same	"	67 48
28	same	"	80 47
Sept. 4	same	"	108 67
12	same	"	48 19
17	same	"	70 71
24	same	"	92 43
Oct. 1	same	"	40 95
8	same	"	47 24
15	same	"	78 72
23	same	"	45 84
30	same	"	87 89
Nov. 5	same	"	192 43
15	same	"	221 60
			\$3,816 41

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 22	N. T. Bradford	Circleville	\$149 24
Dec. 6	same	"	121 37
22	same	"	160 00
1860—Jan. 31	same	"	114 84
Feb. 7	same	"	107 05
14	same	"	27 62
22	same	"	7 60
29	same	"	158 66
March 6	same	"	72 46
13	same	"	77 11
21	same	"	33 19
27	same	"	125 03

OHIO CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—April 4	N. T. Bradford.....	Circleville	\$94 71
13	same	"	147 06
19	same	"	116 07
May 9	same	"	310 03
16	same	"	21 46
22	same	"	43 28
31	same	"	95 26
June 6	same	"	112 28
13	same	"	228 28
20	same	"	178 28
26	same	"	267 05
July 3	same	"	133 75
11	same	"	57 14
17	same	"	235 98
25	same	"	135 97
Aug. 1	same	"	270 53
8	same	"	258 79
14	same	"	238 29
16	same	"	92 38
22	same	"	263 64
29	same	"	152 82
Sept. 5	same	"	268 06
12	same	"	122 85
18	same	"	206 26
25	same	"	19 85
Oct. 3	same	"	31 59
11	same	"	168 79
18	same	"	117 72
23	same	"	47 83
30	same	"	227 08
Nov. 6	same	"	477 11
14	same	"	17 33
			<hr/> \$6,311 69

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 6	W. Y. Gilmore.....	Chillicothe	\$264 48
8	same	"	597 07
1860—Feb. 2	same	"	111 14
17	same	"	51 00
22	same	"	58 00
29	same	"	101 00
March 8	same	"	215 91
23	same	"	275 00
April 17	same	"	712 65
May 16	E. F. Lewis	"	896 32
29	same	"	525 22
June 12	same	"	694 62
27	same	"	518 27
July 10	same	"	376 68
24	same	"	462 96
Aug. 13	same	"	594 21
23	same	"	466 54
Sept. 6	same	"	338 50
6	same	"	175 00
19	same	"	582 06

OHIO CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—Oct. 3	E. F. Lewis	Chillicothe.....	\$372 41
17	same	"	336 82
24	W. Y. Gilmore.....	"	130 26
Nov. 1	E. F. Lewis	"	475 75
			<hr/> \$9,332 07

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 9	Joseph Ashton	Portsmouth.....	\$147 61
22	same	"	500 00
1860—Feb. 1	same	"	90 80
11	same	"	315 85
23	same	"	98 14
24	same	"	22 78
March 3	same	"	230 30
April 10	same	"	26 28
10	same	"	612 15
13	Albert McFarland.....	"	109 97
19	same	"	44 53
26	same	"	4 73
May 3	same	"	73 16
12	same	"	64 82
24	same	"	101 59
30	same	"	72 63
June 9	same	"	52 83
16	same	"	286 71
25	same	"	325 89
July 5	same	"	34 71
16	same	"	28 03
23	same	"	243 12
26	same	"	31 51
Aug. 6	same	"	50 13
11	same	"	186 95
15	same	"	20 22
22	same	"	42 56
31	same	"	21 10
Sept. 6	same	"	64 48
18	same	"	72 86
22	same	"	19 10
27	same	"	42 65
Oct. 6	same	"	129 21
11	same	"	166 94
22	same	"	63 40
27	same	"	97 35
31	same	"	61 57
Nov. 8	same	"	164 57
15	Joseph Ashton	"	61 35
			<hr/> \$4,782 58

OHIO CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1869—July 13	T. J. Graham.....	Waverly.....	\$232 48
21	same	"	100 13
27	same	"	83 54
Aug. 6	same	"	72 19
10	same	"	280 94
14	same	"	72 06
22	same	"	168 79
31	same	"	59 00
Sept. 3	same	"	64 78
7	same	"	86 11
13	same	"	111 16
20	same	"	213 61
25	same	"	242 07
Oct. 3	same	"	142 23
13	same	"	125 06
18	same	"	214 14
26	same	"	64 53
31	same	"	74 25
Nov. 12	same	"	215 27
			\$2,615 34

MIAMI AND ERIE CANAL.

Date.	Name of Collector.	At what office.	Amount.
1859—Dec. 1	H. V. Horton.....	Cincinnati	\$875 00
8	same	"	1,000 00
16	same	"	2,116 68
23	same	"	666 66
1860—Jan. 5	same	"	5 00
20	same	"	127 71
Feb. 16	same	"	282 46
24	same	"	705 49
Mar. 2	same	"	156 94
8	same	"	1,000 00
April 13	same	"	36 93
25	W. H. Meserole.....	"	1,471 90
May 4	H. V. Horton.....	"	1,000 00
9	W. H. Meserole.....	"	440 16
11	same	"	524 77
16	same	"	635 36
24	same	"	519 63
31	same	"	634 74
June 7	same	"	553 71
15	same	"	3,296 53
15	same	"	1,697 48
21	same	"	1,072 49
30	same	"	511 43
July 5	same	"	433 03
12	same	"	468 44
19	same	"	375 99
26	same	"	530 25
Aug. 2	same	"	446 10
9	same	"	553 74
16	same	"	482 99
22	same	"	450 08
30	same	"	435 32
Sept. 6	same	"	509 29

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1860—Sept. 13	W. H. Meserole.....	Cincinnati	\$849 19
20	same	"	619 67
27	same	"	452 74
Oct. 4	same	"	436 97
11	same	"	721 03
18	same	"	666 13
25	same	"	527 22
Nov. 1	same	"	529 64
8	same	"	695 55
			\$29,513 74

Date.	Name of Collector.	At what office.	Amount.
1859—Dec. 15	William Murray.....	Hamilton	\$891 00
23	Daniel Skinner.....	"	166 62
1860—Jan. 24	William Murray	"	110 00
Feb. 24	same	"	531 00
April 5	same	"	350 00
May 4	same	"	83 33
18	same	"	227 84
26	same	"	37 42
June 22	same	"	622 62
July 20	same	"	270 42
Aug. 23	same	"	370 08
28	same	"	190 00
Sept. 20	same	"	269 15
Oct. 19	same	"	187 62
			\$4,174 10

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 17	O. W. Sutphin.....	Middletown	\$302 48
21	same	"	436 22
1860—Jan. 4	same	"	300 00
Feb. 3	same	"	82 45
17	same	"	200 00
27	same	"	46 52
Mar. 3	same	"	136 91
9	same	"	175 31
16	same	"	690 58
May 7	same	"	234 58
10	same	"	81 75
16	same	"	125 21
26	same	"	127 60
June 4	same	"	118 93
8	same	"	107 68
14	same	"	39 43
18	same	"	500 00
23	same	"	121 75
29	same	"	133 00
July 5	same	"	72 80

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—July 13	C. W. Sutphin	Middletown	\$78 24
23	same	"	132 52
31	same	"	110 63
Aug. 4	same	"	144 85
14	same	"	120 02
16	same	"	169 95
25	same	"	176 00
31	same	"	150 00
Sept. 8	same	"	173 73
17	same	"	85 87
24	same	"	141 56
Oct. 2	same	"	121 02
10	same	"	276 72
12	same	"	171 15
18	same	"	222 58
25	same	"	152 25
Nov. 1	same	"	127 00
8	same	"	155 65
			\$6,803 10

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 26	James H. Mitchell	Dayton	\$837 41
1860—Feb. 27	same	"	200 00
March 15	same	"	68 32
23	same	"	679 02
May 12	same	"	500 00
25	same	"	410 00
June 2	same	"	350 00
6	same	"	200 00
12	same	"	1,000 00
20	same	"	75 00
26	same	"	300 00
July 5	same	"	300 00
12	same	"	200 00
19	same	"	140 00
25	same	"	200 00
Aug. 3	same	"	200 00
9	same	"	120 00
16	same	"	300 00
23	same	"	194 07
29	same	"	195 00
Sept. 5	same	"	200 00
13	same	"	270 00
20	same	"	200 00
26	same	"	275 00
Oct. 12	same	"	225 00
17	same	"	150 00
25	same	"	200 00
Nov. 2	same	"	200 00
9	same	"	200 00
			\$8,378 82

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 22	William Elliott.....	Piqua	\$140 50
30	same	"	582 34
Dec. 7	same	"	500 00
13	same	"	150 13
1860—Jan. 20	J. W. King.....	"	273 10
April 10	William Elliott.....	"	193 64
18	J. W. King.....	"	60 00
21	William Elliott.....	"	301 98
24	same	"	767 62
May 3	same	"	503 10
10	same	"	995 19
17	same	"	537 78
23	same	"	582 00
June 1	same	"	100 00
1	same	"	575 00
8	same	"	416 68
12	same	"	419 14
22	same	"	693 91
28	same	"	470 85
July 5	same	"	477 77
11	same	"	404 62
18	same	"	553 69
25	same	"	626 11
31	same	"	690 72
Aug. 8	same	"	681 92
9	same	"	31 76
15	same	"	658 36
15	J. W. King.....	"	392 98
22	William Elliott.....	"	710 02
28	same	"	605 88
Sept. 5	same	"	781 96
12	same	"	714 21
19	same	"	890 02
25	same	"	668 20
Oct. 3	same	"	770 91
11	same	"	613 93
17	same	"	792 25
24	same	"	787 20
31	same	"	538 60
Nov. 8	same	"	1,295 80
			\$22,246 87

Date.	Name of Collector.	At what Office.	Amount.
1859—Nov. 17	William Hollingsworth.....	St. Marys	\$670 65
23	same	"	128 06
30	same	"	176 40
Dec. 8	same	"	126 85
1860—Feb. 9	same	"	519 00
April 13	same	"	116 27
19	same	"	135 97
25	same	"	507 18
May 10	same	"	120 52
16	same	"	500 00
17	same	"	260 88
24	same	"	355 23

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1860—June 1	William Hollingsworth....	St. Marys	\$246 90
7	same	"	1,902 92
14	same	"	234 56
20	same	"	145 68
28	same	"	580 30
July 5	same	"	342 07
11	same	"	112 58
18	same	"	207 98
26	same	"	234 02
Aug. 2	same	"	110 73
9	same	"	356 00
16	same	"	268 45
23	same	"	291 03
28	same	"	150 00
29	same	"	179 71
Sept. 4	same	"	200 60
5	same	"	357 63
12	same	"	275 91
19	same	"	310 87
26	same	"	142 50
Oct. 3	same	"	220 61
10	same	"	240 13
17	same	"	441 68
24	same	"	387 76
31	same	"	399 93
Nov. 7	same	"	1,027 32
			\$13,033 52

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 23	William M. Hughes.....	Delphos.....	\$183 52
30	same	"	114 31
Dec. 7	same	"	24 10
13	same	"	14 03
1860—May 10	same	"	1 45
Sept. 13	same	"	1 67
			\$339 08

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 18	Alexander Backus.....	Defiance	\$738 00
Dec. 1	same	"	253 75
28	same	"	156 83
1860—April 5	same	"	300 00
20	same	"	59 97
			\$1,508 55

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1859—Dec. 1	J. Colburn	Maumee	\$500 00
1860—April 16	same	"	95 70
18	J. Langenderfer	"	175 88
25	same	"	121 42
May 2	same	"	370 29
9	same	"	298 00
16	same	"	221 72
24	same	"	246 70
31	same	"	147 51
June 6	same	"	336 22
13	same	"	195 31
20	same	"	253 03
27	same	"	334 17
July 5	same	"	239 94
11	same	"	62 55
18	same	"	156 24
26	same	"	271 16
Aug. 2	same	"	96 91
9	same	"	247 45
16	same	"	325 45
23	same	"	308 44
29	J. Colburn	"	13 28
31	J. Langenderfer	"	206 86
Sept. 7	same	"	136 36
13	same	"	290 07
20	same	"	356 04
29	same	"	209 86
Oct. 6	same	"	211 42
13	same	"	132 41
18	same	"	118 53
29	same	"	211 15
Nov. 3	same	"	79 95
7	same	"	356 49
			<hr/> \$7,326 51

Date.	Name of Collector.	At what office.	Amount.
1859—Dec. 6	Paul Edwards	Toledo	\$1,441 36
12	same	"	400 00
1860—Mar. 26	same	"	11 61
April 18	William C. Earl	"	60 00
May 2	same	"	750 00
9	same	"	330 00
16	same	"	690 00
25	same	"	500 00
30	same	"	635 00
June 6	same	"	853 75
14	same	"	271 00
20	same	"	695 00
27	same	"	700 00
July 5	same	"	788 00
11	same	"	600 00
18	same	"	600 00
26	same	"	400 00
Aug. 2	same	"	560 00
11	same	"	600 00

MIAMI AND ERIE CANAL—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—Aug. 15	William C. Earl.	Toledo.....	\$700 00
23	same	"	650 00
30	same	"	630 00
Sept. 5	same	"	616 73
12	same	"	680 07
19	same	"	772 10
29	same	"	569 22
Oct. 4	same	"	480 00
16	same	"	660 00
17	same	"	490 00
24	same	"	736 76
31	same	"	830 73
Nov. 7	same	"	687 22
			<hr/> \$19,378 55

Date.	Name of Collector.	At what Office.	Amount.
1860—May 3	John W. Ayres.....	Junction.....	\$1,285 00
3	same	"	970 00
9	same	"	1,500 00
22	same	"	2,414 00
June 6	same	"	3,095 00
12	same	"	1,255 00
27	same	"	2,090 00
July 9	same	"	2,050 00
25	same	"	1,850 00
Aug. 8	same	"	2,500 00
22	same	"	3,200 00
31	same	"	2,800 00
Sept. 12	same	"	3,410 00
25	same	"	2,400 00
Oct. 9	same	"	2,559 00
19	same	"	1,885 00
Nov. 1	same	"	2,520 00
13	same	"	2,229 00
			<hr/> \$40,012 00

MUSKINGUM IMPROVEMENT.

Date.	Name of Collector.	At what Office.	Amount.
1859—Dec. 2	Washington Miller.....	Dresden.. ..	\$8 52
6	same	"	10 54
15	same	"	13 69
15	same	"	180 42
1860—Mar. 12	same	"	13 41
19	same	"	29 45
April 10	Thos. B. Cresap.....	"	6 00
25	same	"	3 00
May 16	same	"	4 00
29	same	"	18 00
June 7	same	"	11 87

MUSKINGUM IMPROVEMENT—Continued.

Date.	Name of Collector.	At what Office.	Amount.
1860—June 19	Thos. B. Cresap.....	Dresden.....	\$20 00
July 5	same	"	9 00
20	same	"	35 00
Aug. 7	same	"	27 00
22	same	"	28 75
29	same	"	125 00
			<hr/> \$543 65

Date.	Name of Collector.	At what Office.	Amount.
1860—Jan. 11	S. H. Kauffman.....	Zanesville.....	\$300 00
April 14	John A. Blair.....	"	44 81
17	same	"	13 65
May 8	same	"	429 43
15	same	"	41 07
23	same	"	94 67
29	same	"	223 13
June 6	same	"	75 56
14	same	"	130 18
20	same	"	70 91
26	same	"	274 74
July 3	same	"	21 68
11	same	"	61 68
18	same	"	98 79
24	same	"	71 19
Aug. 1	same	"	110 18
9	same	"	164 19
16	same	"	167 59
22	same	"	55 19
29	same	"	85 70
Sept. 4	S. H. Kauffman.....	"	300 00
4	John A. Blair.....	"	377 38
11	same	"	154 55
18	same	"	150 65
26	same	"	95 24
Oct. 2	same	"	64 94
9	same	"	165 59
17	same	"	73 78
24	same	"	118 38
30	same	"	109 72
Nov. 7	same	"	370 13
13	same	"	336 03
			<hr/> \$4,850 86

MUSKINGUM IMPROVEMENT—Continued.

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 18	S. C. Beckwith.....	M'Connellsville.....	\$700 00
1860—Jan. 3	same	"	350 00
Feb. 9	same	"	624 00
Mar. 3	same	"	272 56
April 5	same	"	150 00
30	same	"	332 39
May 21	same	"	400 00
June 5	same	"	190 00
14	same	"	100 00
28	same	"	62 50
July 5	same	"	150 00
17	same	"	200 00
30	same	"	225 00
Aug. 21	same	"	230 00
29	same	"	125 00
Sept. 5	same	"	150 00
8	same	"	100 00
17	same	"	350 00
Nov. 13	same	"	530 00
15	same	"	432 25
			\$5,673 69

Date.	Name of Collector.	At what office.	Amount.
1859—Dec. 15	Arthur Wiley	Harmar	\$500 00
1860—Jan. 27	same	"	420 00
Feb. 3	same	"	200 00
Mar. 10	same	"	286 15
16	same	"	100 00
29	same	"	125 00
31	same	"	83 00
April 13	same	"	129 25
26	R. L. Nye.....	"	76 68
May 2	same	"	72 16
9	same	"	93 77
16	same	"	92 65
17	same	"	90 00
25	same	"	126 50
31	same	"	144 00
June 7	same	"	121 00
12	same	"	130 00
20	same	"	107 00
27	same	"	30 00
July 12	same	"	82 00
18	same	"	80 00
25	same	"	37 00
Aug. 4	same	"	51 00
9	same	"	80 00
15	same	"	56 00
22	same	"	92 92
23	A. Wiley	"	45 00
Sept. 5	same	"	20 00
7	R. L. Nye.....	"	159 00
14	same	"	102 00
19	same	"	128 00
28	same	"	100 00

MUSKINGUM IMPROVEMENT—Continued.

Date.	Name of Collector.	At what office.	Amount.
1860—Oct. 4	R. L. Nye	Harmar	\$100 00
11	same	"	275 00
19	same	"	65 00
26	same	"	137 00
Nov. 1	same	"	110 00
8	same	"	580 00
			<hr/> 5,927 08

HOOKING CANAL.

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 16	W. Ewing	Carroll	\$68 88
29	same	"	80 75
Dec. 5	same	"	54 25
1860—Jan. 5	same	"	61 11
Mar. 14	same	"	132 67
April 3	same	"	82 79
3	same	"	24 61
6	same	"	21 15
14	E. E. Meason	"	35 49
25	same	"	10 48
May 4	same	"	34 32
10	same	"	31 85
12	same	"	12 74
18	same	"	21 82
24	same	"	48 33
30	same	"	50 11
June 13	same	"	68 40
23	same	"	30 99
June 30	same	"	46 34
July 5	same	"	47 55
July 11	same	"	47 54
17	same	"	43 29
26	same	"	60 86
Aug. 4	same	"	50 42
10	same	"	56 23
16	same	"	50 71
24	same	"	48 16
31	same	"	98 09
Sept. 6	same	"	81 72
20	same	"	80 16
29	same	"	80 05
Oct. 8	same	"	89 41
11	same	"	61 08
17	same	"	42 34
26	same	"	51 60
Nov. 2	same	"	74 66
10	same	"	159 24
			<hr/> 2,140 19

HOOKING CANAL—Continued.

Date.	Name of Collector.	At what office.	Amount.
1859—Nov. 17	J. W. Crooks	Logan	\$420 00
Dec. 2	same	"	498 59
8	same	"	72 27
21	same	"	500 00
1860—Jan. 3	same	"	136 84
Mar. 8	same	"	141 28
9	same	"	400 00
29	same	"	459 06
April 5	same	"	315 29
19	same	"	700 00
24	same	"	477 00
27	same	"	125 00
30	same	"	289 00
June 14	same	"	487 00
20	same	"	75 00
27	same	"	350 00
July 11	same	"	340 00
25	same	"	484 00
Aug. 3	same	"	413 00
7	same	"	813 70
24	same	"	1,056 00
31	same	"	150 00
Sept. 14	same	"	600 00
19	same	"	995 00
Oct. 10	same	"	1,020 00
17	same	"	1,095 00
31	same	"	900 00
Nov. 14	same	"	965 00
			14,278 63

WALHONDING CANAL.

Date.	Name of Collector.	At what office.	Amount.
1860—Jan. 25	C. H. Johnson	Roscoe	\$333 15
April 26	same	"	100 00
May 17	F. Burt	"	12 66
24	same	"	11 83
31	same	"	3 35
June 9	same	"	8 85
14	same	"	7 92
21	same	"	9 05
July 6	same	"	25 00
12	same	"	7 85
Aug. 9	same	"	10 60
16	same	"	29 14
27	same	"	6 66
Sept. 7	same	"	30 96
14	same	"	31 36
20	same	"	32 71
28	same	"	25 77
Oct. 5	same	"	20 79
12	same	"	10 59
19	same	"	13 63
29	same	"	16 36
Nov. 2	same	"	13 95
9	same	"	14 95
			776 11

WESTERN RESERVE AND MAUMEE ROAD.

Date.	By whom paid.	On what account.	Amount.
1859—Dec. 8	W. J. Jackson.....	Tolls.....	\$3,095 46
14	Andrew Young.....	".....	106 14
1860—Mar. 27	same.....	".....	1,263 36
June 6	W. J. Jackson.....	".....	1,861 55
7	Henry H. Dodge.....	".....	842 93
July 27	same.....	".....	412 85
Sept. 5	same.....	".....	733 11
Oct. 5	same.....	".....	497 01
			<hr/> \$8,812 41

NATIONAL ROAD.

Date.	By whom paid.	On what account.	Amount.
1860—Mar. 12	Leonard Whitney.....	Tolls.....	\$3,975 66
June 11	same.....	".....	4,024 95
Aug. 21	same.....	".....	3,221 13
			<hr/> \$11,221 74

DISBURSEMENTS FOR FISCAL YEAR 1860.

GENERAL SUMMARY.

General Revenue bills redeemed.....		\$666,182 92
Superintendence, repairs, &c., of Canals.....	\$319,088 68	
Superintendence, repairs, &c., of National Road..	14,045 31	
Superintendence, repairs, &c., of Western Reserve and Maumee Road.....	5,008 37	
		<u>338,140 34</u>
Domestic Interest	17,009 61	
Foreign Interest.....	\$867,016 06	
Less amount returned.....	83,168 60	783,847 46
Foreign Debt.....		20,811 00
Temporary Loan	318,454 86	
Less amount returned.....	977 55	317,477 31
Interest on Domestic Debt.....		157,263 07
Expenses of New York and Home offices.....		4,147 12
Contingent expenses Fund Commissioners.....		1,621 65
Engraving, &c.....		2,208 44
		<u>1,304,385 66</u>
Common School Fund disbursed.....		1,250,833 17
District School Library Fund disbursed.....		78,895 71
		<u>\$3,638,437 86</u>
Total disbursements		
Total receipts—see page 3.....	\$3,704,646 95	
Less total disbursements.....	3,638,437 80	
		<u>\$66,209 15</u>
Cash balance in Treasury, Nov. 15, 1860....		

GENERAL REVENUE APPROPRIATIONS FOR 1860.

TABLEAU STATEMENT, Exhibiting the condition of the various appropriations of General Revenue, for the fiscal year 1860, including former balances; also, the amount of each appropriation remaining unexpended, November 15th, 1860.

For what Purpose Appropriated.	Unexpended balance of former appropriations.	Appropriated for 1860.	Total amount subject to draft in 1860.	Net amount drawn on Treasury in 1860.	Balance subject to draft, Nov. 15, 1860.
Over-work of convicts in Ohio Penitentiary.....	\$2,571 59	\$7,601 65	\$10,173 24	\$6,142 65	\$4,030 59
Salaries of Judicial Officers.....	8,743 45	99,050 00	107,793 45	70,019 57	37,773 88
Salaries of State Officers.....	1,622 88	17,025 00	18,647 88	11,834 68	6,813 20
Salary of Adjutant General.....	167 55	300 00	467 55	300 00	167 55
Salary and contingent expenses of Quarter-master General.....	554 35	400 00	954 35	575 00	379 35
Salary of secretary to School Commissioner.....	.....	300 00	300 00	.....	.....
Salary and expenses of Superintendent and Janitor of State House.....	534 96	9,000 00	9,534 96	1,670 88	664 08
Salaries of clerks in Comptroller's office.....	.....	3,800 00	3,800 00	3,366 67	413 33
" " Treasurer's ".....	381 77	4,300 00	4,681 77	3,394 94	1,256 83
" " Auditor's ".....	3,320 60	8,900 00	12,220 60	7,354 64	4,865 96
" " Secretary's ".....	556 37	9,500 00	3,056 37	1,816 65	1,339 72
" " School Com.'s ".....	.....	1,000 00	1,000 00	1,000 00	.....
" " Atty. General's ".....	33 34	800 00	833 34	733 33	100 01
" " Adj. General's ".....	200 00	400 00	600 00	380 80	219 20
Salaries of officers of Ohio Asylum for Idiots.....	377 50	1,900 00	2,277 50	1,752 50	525 00
" " Central O. L. Asylum.....	2,601 39	3,200 00	5,801 39	3,325 00	2,476 39
" " Northern ".....	675 00	9,700 00	3,375 00	3,150 00	225 00
" " Southern ".....	1,350 00	9,700 00	4,050 00	3,700 00	1,350 00
" " Blind Asylum.....	2,962 00	6,000 00	8,962 00	6,082 50	2,879 50
" " Deaf and Dumb Asylum.....	4,012 51	9,500 00	13,512 51	7,808 00	5,704 51
" " Ohio Penitentiary.....	2,595 77	7,363 00	9,957 77	5,854 36	4,103 41
Salary of Chaplain Central O. L. Asylum.....	75 00	200 00	275 00	200 00	75 00
" " Northern ".....	100 00	200 00	300 00	266 66	33 34
" " Southern " and Library.....	200 00	200 00	400 00	118 00	282 00
Contingent Fund for Governor.....	3,105 08	2,000 00	5,105 08	1,652 80	3,452 28
" " Auditor.....	715 72	2,000 00	2,715 72	1,494 26	1,221 46
" " Treasurer.....	359 36	2,500 00	2,859 36	2,269 14	590 22
" " Secretary.....	1,333 97	800 00	2,133 97	436 03	1,697 94
" " Attorney General.....	1,059 99	1,500 00	2,559 99	891 19	1,668 80

"	"	65 81	600 00	665 81	510 63	155 19
"	School Commissioner.....	369 08	500 00	889 08	663 31	925 77
"	Comptroller.....	139 65	600 00	739 65	670 70	68 95
"	Librarian.....	16 25	300 00	316 25	73 50	242 75
"	Quarter-master General.....	95 00	500 00	595 00	145 00	450 00
"	Commissioner of Statistics.....	35 25	200 00	235 25	171 01	64 94
"	Adjutant General.....	84 39	500 00	584 39	201 62	383 77
"	Supreme Court.....	6 265 64	40,000 00	46,265 64	34,519 50	11,746 14
"	Central O. L. Asylum.....	3,515 00	27,000 00	30,515 00	26,509 85	4,005 15
"	Northern ".....	5,300 00	27,000 00	32,300 00	17,540 74	14,759 26
"	Southern ".....	7,733 13	11,000 00	11,000 00	5,000 00	6,000 00
"	Hamilton County Lunatic Asylum.....	133 85	10,200 00	17,933 13	9,025 59	8,907 54
"	Blind Asylum.....	203 09	12,000 00	12,133 85	11,000 00	1,133 85
"	Deaf and Dumb Asylum.....	5,203 50	5,500 00	5,703 09	4,270 52	1,432 57
"	Asylum for Idiots.....	1 00	12,000 00	17,203 50	9,200 00	8,003 50
"	Reform Farm.....	100 00	250 00	350 00	100 00	250 00
"	Wages, rent, furniture and repairs Idiot Asylum.....	200 00	1,200 00	1,400 00	200 00	1,200 00
"	Fruit trees, Reform Farm.....	500 00	1,200 00	1,700 00	500 00	1,200 00
"	Furnishing buildings, Reform Farm.....	200 00	200 00	200 00	200 00	200 00
"	Live stock.....	100 00	200 00	200 00	100 00	200 00
"	Contingent expenses, ".....	3,034 00	4,200 00	7,234 00	5,034 00	2,200 00
"	Agricultural implements, ".....	2,000 00	2,000 00	2,000 00	2,000 00	2,000 00
"	Repairs and work shops, Southern O. L. Asylum.....	1,000 00	1,500 00	1,500 00	803 14	196 86
"	Abatement of nuisance, ".....	1,900 00	1,500 00	1,500 00	1,500 00	1,500 00
"	Additional story on laundry, &c., ".....	700 00	1,900 00	1,900 00	1,900 00	1,900 00
"	Securing windows and repairs, Northern ".....	700 00	700 00	700 00	700 00	700 00
"	Purchase of land, ".....	225 00	225 00	225 00	225 00	225 00
"	omnibus, ".....	100 00	100 00	100 00	100 00	100 00
"	melodeon, ".....	250 00	250 00	250 00	250 00	250 00
"	Library, pictures, and map, ".....	500 00	500 00	500 00	500 00	500 00
"	Soft water, ".....	600 00	600 00	600 00	45 12	554 88
"	Repairing and resetting boilers, ".....	400 00	400 00	400 00	300 00	400 00
"	Steam pipes, ".....	300 00	300 00	300 00	300 00	300 00
"	Furnaces and retorts for making gas, ".....	855 67	855 67	855 67	541 77	313 90
"	Purchase of Shaker washing machine, ".....	6 96	6 96	6 96	6 96	6 96
"	Repairing roof, ".....	13 37	13 37	13 37	4 25	9 12
"	Furniture for Deaf and Dumb Asylum.....	1,000 00	1,000 00	1,000 00	332 77	667 23
"	Comptroller's office.....	10,000 00	10,000 00	16,925 50	11,370 22	5,555 28
"	and bedding for Blind Asylum.....	6,925 50	1,500 00	1,500 00	445 51	1,054 49
"	Sewer to Blind Asylum.....	.....	.....	.....	.....	.....
"	General expenses, State House.....	.....	.....	.....	.....	.....
"	Grading and flagging, State House.....	.....	.....	.....	.....	.....

GENERAL REVENUE APPROPRIATIONS—Continued.

For what Purpose Appropriated.	Unexpended balance of former appropriations.	Appropriated for 1860.	Total amount subject to draft in 1860.	Net amount drawn on Treasury in 1860.	Balance subject to draft, Nov. 15, 1860.
Finishing stairs, State House	\$4,717 25	.....	\$4,717 25	\$4,617 25	\$100 00
" dome and rotunda, State House	5,082 82	.....	5,082 82	5,082 82	.....
Ornamenting grounds,	163 68	\$800 00	963 68	725 91	237 77
Flagging main walks,	605 00	.....	605 00	605 00	.....
Brick gutters,	300 00	.....	300 00	178 10	121 90
Lightning rods,	254 35	.....	254 35	211 07	43 28
Contingent expenses,	.....	3,700 00	3,700 00	240 78	3,459 22
Heating	1,454 31	2,000 00	3,454 31	1,594 34	1,859 97
Gas consumed in	732 09	3,500 00	4,232 09	2,664 06	1,568 03
Artesian Well in State House yard	139 03	3,000 00	3,139 03	2,927 81	211 22
Postage of Auditor of State	436 85	.....	436 85	303 22	133 63
" Comptroller	13 41	.....	13 41	13 41	.....
Expenses Free Banks (overdrawn \$244 54, Nov. 15, 1859)	.....	254 39	9 85	9 85	.....
Expenses of Trustees of Benevolent Institutions	646 85	200 00	846 85	476 65	370 20
Expenses of Treasury Investigating Committee	2,105 31	.....	2,105 31	100 00	2,005 31
Printing	1,072 89	32,000 00	33,072 89	25,134 94	7,937 95
Binding	3,614 14	18,000 00	21,614 14	8,415 59	13,198 55
Stationery	16,495 03	30,000 00	46,495 03	25,871 63	20,623 41
Fuel	4,768 91	5,000 00	9,768 91	4,217 55	5,551 36
Distribution of Laws and Journals	2,038 66	1,500 00	3,538 66	996 43	2,542 23
Taxes refunded	18,601 42	1,000 00	19,601 42	3,151 24	16,450 18
Treasurers' mileage	163 66	3,800 00	3,963 66	3,568 77	394 89
Expenses of the Ohio Penitentiary	21,052 70	51,900 00	72,952 70	60,498 97	12,453 73
Guards	1,424 47	22,205 00	23,629 47	23,606 77	22 70
"	11,734 72	40,000 00	51,734 72	40,979 01	10,755 71
Enlargement	2,054 04	.....	2,054 04	2,054 04	.....
" of walls "	.....	2,200 00	2,200 00	1,781 91	418 09
Finishing new frame shops, "	.....	2,942 00	2,942 00	1,210 54	1,731 46
Cell doors, &c., "	.....	1,700 00	1,700 00	1,700 00	.....
New roof,	.....	1,500 00	1,500 00	1,395 00	9 50
Discharged convicts, "	180 00	250 00	1,680 00	257 50	476 75
Library,	484 25	2,000 00	2,484 25	1,377 75	1,074 75
Sustaining U. S. Prisoners in counties	452 50	.....	452 50	.....	.....

Prosecution and transportation of convicts.....	.....	51,350 00	51,350 00	42,865 45	8,384 55
Care Public Arms, &c.....	975 09	900 00	1,875 08	1,176 54	698 54
Repair of Public Arms.....	618 27	.....	618 27	3 00	616 27
Cleaning and repairing Arms under sec. 45, act of 1857.....	350 00	.....	350 00	26 40	323 60
Presidential Election.....	.....	5,500 00	5,500 00	2,610 62	2,889 38
Special Elections.....	.....	200 00	200 00	150 42	49 58
State Library.....	162 97	1,000 00	1,162 97	584 70	578 27
Law Library.....	719 35	500 00	1,219 35	259 10	960 25
State Reports.....	.....	1,968 00	1,968 00	1,948 00	20 00
Court Crier.....	4 00	600 00	604 00	270 00	334 00
Court Messenger.....	667 00	500 00	1,167 00	950 00	217 00
Claims.....	1,983 30	15,087 59	17,070 89	15,176 73	1,894 16
Care Legislative Halls.....	141 50	.....	141 50	87 95	53 55
Wolf Scalps.....	420 00	.....	420 00	164 50	255 50
Seals and Presses.....	168 23	50 00	218 23	.....	218 23
Legislature.....	5,630 31	60,000 00	65,630 31	61,965 58	3,664 73
Night-watch of Treasury.....	214 00	500 00	714 00	505 24	208 76
Safe for Attorney General.....	650 00	.....	650 00	.....	650 00
Special Examiner of Canal offices.....	550 00	1,200 00	1,750 00	1,111 11	638 89
Engravings for Agricultural Report.....	213 30	.....	213 30	201 60	11 70
State Board of Agriculture.....	.....	2,100 00	2,100 00	2,100 00	.....
" " Equalization.....	11,821 68	.....	11,821 68	8,214 37	3,607 31
Expenses of Independent Banks.....	.....	727 25	727 25	727 25	.....
State Arsenal.....	.....	5,524 00	5,524 00	4,576 00	948 00
Door and shelving State Library.....	.....	100 00	100 00	35 37	64 63
Salary of Armorer.....	.....	500 00	500 00	.....	500 00
Per diem and expenses of commissioners to locate New Penitentiary.....	.....	1,200 00	1,200 00	1,200 00	.....
Expenses and attorneys' fees in canal contract cases.....	.....	2,000 00	2,000 00	200 00	1,800 00
" " Bank tax cases.....	.....	1,500 00	1,500 00	.....	1,500 00
Totals.....	\$211,947 95	\$744,677 55	\$956,380 96	\$664,480 02	\$291,900 94
Total amount of General Revenue bills drawn on Treasury during fiscal year ending Nov. 15, 1860.....					
Add amount of General Revenue bills outstanding Nov. 15, 1859.....					
Total.....					
Amount of Revenue bills redeemed at Treasury during fiscal year 1860.....					
Balance, being amount of Revenue bills outstanding Nov. 15, 1860.....					
\$5 00					

PUBLIC WORKS APPROPRIATIONS FOR 1860.

THE CONDITION of the appropriations of the Public Works, for the fiscal year, 1860, is exhibited in the following table. Also, the amount of each appropriation remaining unexpended on November 15, 1860.

For what Purpose Appropriated.	Amount appropriated in 1860.	Unexpended in appropriation of 1859.	Total amount subject to draft	Amount drawn from State Treasury in 1860.	Balances carried to Canal Fund.	Balances undrawn Nov. 15, 1860.
Clearing out and enlarging feeder to Licking Reservoir.....	.....	\$261 69	\$261 69	.....	\$261 69	.....
Ferrage of canal teams at Portsmouth.....	\$600 00	.....	600 00	\$300 00	.....	\$300 00
Rebuilding Little Auglaize Aqueduct.....	.....	400 00	400 00	.....	400 00	.....
Contingent expenses office of Board of Public Works.....	1,500 00	1,210 88	2,710 88	1,683 16	547 20	1,027 72
Contract for graveling tow path.....	.....	547 20	547 20	.....	547 20	.....
Completing safety gates at Lockport.....	.....	500 00	500 00	.....	500 00	.....
Awards of damages.....	.....	6,512 36	6,512 36	2,555 00	.....	.....
Construction of crib at Malta Mills, Morgan county.....	.....	2,440 00	2,440 00	2,440 00	.....	.....
Building feeder dam on Yellow Creek and Little Cuyahoga.....	.....	929 13	929 13	.....	.....	3,957 36
Special superintendence, attorney's fees, &c.....	.....	2,704 08	2,704 08	2,683 54	929 13	.....
Building basin on old Penitentiary lot.....	.....	1,033 55	1,033 55	.....	.....	.....
Superintendence and repairs Northern Division Ohio Canal.....	55,000 00	.....	.....	.....	.....	20 54
“ “ Southern “.....	58,000 00	.....	55,000 00	46,821 80	.....	1,033 55
“ “ Miami & Erie Canal.....	90,000 00	.....	58,000 00	40,676 83	.....	8,178 20
“ “ Division No. 1.....	.....	39,528 31	39,528 31	81,584 40	.....	17,323 17
“ “ “ 2.....	.....	14,667 94	14,667 94	26,545 50	.....	8,115 60
“ “ “ 3.....	.....	54,988 09	54,988 09	13,563 86	.....	12,982 81
“ “ National Road.....	9,767 03	4,278 26	14,045 31	28,050 27	.....	1,102 08
“ “ Western Reserve & Maumee Road.....	5,000 00	8 37	5,008 37	5,008 37	.....	26,937 82
Salaries of resident engineers.....	7,500 00	3,965 44	11,465 44	6,630 80	.....	.....
To cancel contract for enlargement of Lewistown Reservoir.....	.....	29,225 08	29,225 08	.....	.....	4,834 64
Building and repairing wooden locks Div. No. 1.....	.....	7,773 59	7,773 59	7,739 32	.....	29,925 08
Work on Independence dam, “ 1.....	.....	2,350 00	2,350 00	2,027 60	.....	33 27
Building guard bank above Paint Creek Aqueduct.....	.....	450 00	450 00	.....	.....	392 20
Improvement of mouth of Muskingum River.....	.....	5,850 00	7,850 00	.....	.....	450 00
Protecting bank of Muskingum River at West Zanesville.....	.....	93 97	93 97	.....	.....	4,707 41
Building guard bank at Athens.....	.....	500 00	500 00	80 76	.....	13 21
State's proportion building bridge over Walnut Creek, at Lookbourne.....	.....	1,500 00	1,500 00	500 00	.....	.....
Payment of repairs under contract.....	.....	575 41	575 41	575 41	.....	.....
General expenses, claims found due and settled by Board of Pub. Works.....	.....	639 13	639 13	186 90	.....	508 23

Salaries of members Board of Public Works.....	4,500 00	3,725 00	8,325 00	4,675 00	.....	3,350 00
Superintendence and repairs Walkonding Canal.....	3,000 00	.....	3,000 00	2,767 80	.....	232 20
" " Muskingum Improvement.....	34,000 00	.....	34,000 00	*25,509 23	.....	8,490 77
" " Hooking Canal.....	12,000 00	.....	12,000 00	8,265 83	.....	3,734 17
Building Sandy & Beaver Aqueduct.....	11,000 00	.....	11,000 00	4,000 00	.....	7,000 00
Payment of indebtedness incurred prior to Feb. 16, 1860, Southern Division, Ohio Canal.....	1,000 00	.....	1,000 00	254 55	.....	745 45
For completion of contract with James Purdy, at Gilead Side Out.....	2,000 00	.....	2,000 00	.....	.....	2,000 00
Balance due E. Farrington & Co., for building Lock No 8, north of Lar- mie Summit.....	2,979 19	.....	2,979 19	2,979 19	.....	.....
Damages to lands on borders of Mercer County Reservoir.	2,600 00	.....	2,000 00	397 00	.....	1,603 00
Salary of Secretary of Board of Public Works.....	1,000 00	.....	1,000 00	658 33	.....	341 68
	\$302,846 22	\$186,646 50	\$489,492 72	\$338,290 54	\$2,638 02	\$148,564 16

* Including 20 cents overdrawn in 1859.

PAYMENTS ON ACCOUNT OF FOREIGN INTEREST, FOR FISCAL YEAR ENDING
NOV. 15, 1860.

Date.	To whom paid.		No. of re- quisition	Amount.
1859—Dec.	3	Fund Commissioners	6	\$423 00
	7	do do	7	87 00
	20	do do	10	270 00
	28	do do	15	417,531 24
	28	do do	16	2,087 65
1860—Jan.	11	do do	20	491 70
	18	do do	24	87 60
	20	do do	26	180 00
	21	do do	29	90 00
	21	do do	30	4,325 40
	24	do do	32	30 00
	25	do do	33	60 00
	26	do do	34	472 00
	31	do do	36	60 00
	31	do do	37	30 00
Feb.	1	do do	40	71 10
	7	do do	88	15 00
	8	do do	150	1,170 00
	14	do do	151	25 00
	17	do do	156	504 00
Mar.	9	do do	159	240 00
	21	do do	161	339 00
Apr.	18	do do	164	579 00
May	4	do do	175	3,210 21
	10	do do	177	141 00
June	18	do do	188	868 50
	21	do do	194	60 00
	27	do do	195	403,530 70
	27	do do	196	1,984 35
July	21	do do	203	150 00
	21	do do	204	1,285 50
	30	do do	210	675 00
	30	do do	211	45 00
Aug.	1	do do	213	150 00
	1	do do	214	210 00
	1	do do	216	60 00
	6	do do	221	45 00
	6	do do	220	30 00
	7	do do	223	465 00
	14	do do	224	1,201 18
	15	do do	225	333 00
	21	do do	226	1,137 00
Sept.	3	do do	229	165 00
	4	do do	230	120 00
	5	do do	232	210 00
	7	do do	233	150 00
	8	do do	236	1,179 80
	8	do do	237	105 00
	15	do do	240	108 00
	22	do do	241	342 00
	24	do do	242	210 00
	27	do do	243	675 63
	28	do do	247	18,234 00
	29	do do	248	60 00
Oct.	9	do do	251	93 00
	9	do do	252	238 50
	13	do do	255	195 00
	17	do do	257	60 00
	31	do do	164	120 00
Total.....				\$867,016 06

* Of this amount, \$83,168 60 were paid back into the Treasury, leaving the actual amount paid for Foreign Interest, &c., \$783,847 46.

**PAYMENTS ON ACCOUNT OF DOMESTIC INTEREST, FOR FISCAL YEAR END-
ING NOV. 15, 1860.**

Date.	To whom paid.		No. of re- quisition	Amount.
1859—Nov. 16	Fund	Commissioners	1	\$390 00
Dec. 7	do	do	8	150 00
1860—Jan. 18	do	do	23	300 00
20	do	do	28	69 00
Feb. 15	do	do	155	120 00
Mar. 20	do	do	160	60 00
May 2	do	do	170	1,581 00
2	do	do	171	780 00
2	do	do	172	1,809 00
3	do	do	167	767 55
3	do	do	173	6 00
4	do	do	174	510 00
25	do	do	180	1,348 65
28	do	do	181	120 00
28	do	do	179	300 00
June 4	do	do	184	214 35
4	do	do	185	120 00
14	do	do	187	150 00
Aug. 1	do	do	215	69 00
1	do	do	217	207 00
Oct. 20	do	do	259	1,348 65
22	do	do	260	120 00
Nov. 1	do	do	265	1,809 00
1	do	do	266	91 86
1	do	do	268	780 00
1	do	do	269	1,581 00
2	do	do	270	510 00
3	do	do	273	767 55
5	do	do	274	780 00
7	do	do	275	150 00
Total.....				\$17,009 61

**PAYMENTS ON ACCOUNT OF FOREIGN DEBT, FOR FISCAL YEAR ENDING NOV.
15, 1860.**

Date.	To whom paid.		No. of re- quisition	Amount.
1859—Nov. 23	Fund	Commissioners	2	\$15,210 00
1860—June 12	do	do	186	601 00
Sept. 10	do	do	238	5,000 00
Total.....				\$20,811 00

PAYMENTS ON ACCOUNT NEW YORK OFFICE.

Date.	To whom paid.		No. of re- quisition	Amount.
1860—Feb. 20	Fund	Commissioners	153	\$295 88
Apr. 18	do	do	165	680 95
May 8	do	do	176	200 00
June 18	do	do	189	23 55
July 17	do	do	202	725 00
Aug. 2	do	do	218	200 00
21	do	do	227	94 19
Sept. 27	do	do	246	14 87
Oct. 17	do	do	256	625 00
19	do	do	258	26 25
Total.....				\$2,885 69

PAYMENTS ON ACCOUNT OF ENGRAVING, &c.

Date.	To whom paid.	No. of requisition.	Amount.
1860—Aug. 4	Fund Commissioners	219	\$150 00
21	do do	228	200 00
Sept. 8	do do	234	126 19
26	do do	245	128 60
29	do do	249	84 00
Oct. 9	do do	253	60 40
26	do do	261	175 00
Nov. 3	do do	271	36 00
8	do do	276	300 00
Total.....			\$1,260 19

PAYMENTS ON ACCOUNT OF TRAVELING EXPENSES.

Date.	To whom paid.	No of requisition.	Amount.
1859—Dec. 23	Fund Commissioners	12	\$200 00
28	do do	14	175 00
1860—June 21	do do	193	200 00
27	do do	200	350 00
Total			\$925 00

PAYMENTS ON ACCOUNT OF CONTINGENT EXPENSES OF FUND COMMISSIONERS FOR FISCAL YEAR ENDING NOVEMBER 15, 1860.

Date.	To whom paid.	No. of requisition.	Amount.
1859—Dec. 1	Fund Commissioners	3	\$10 00
12	do do	9	22 50
21	do do	11	2 00
23	do do	13	121 49
1860—Jan. 18	do do	25	33 00
20	do do	27	740 00
April 13	do do	163	680 16
May 11	do do	178	12 50
Total.....			\$1,621 65

PAYMENTS ON ACCOUNT OF TEMPORARY LOAN.

Date.	To whom paid.	No. of requisition.	Amount.
1860—Jan. 4	Fund Commissioners	18	\$11,032 43
9	do do	19	15,023 00
11	do do	21	70 22
12	do do	22	30,242 84
Feb. 7	do do	149	58,725 00
18	do do	154	10 00
June 19	do do	190	32,000 00
19	do do	191	960 00
19	do do	192	164 80
27	do do	197	14,388 54
27	do do	198	122,618 00

PAYMENTS ON ACCOUNT OF TEMPORARY LOAN—Continued.

Date.	To whom paid.	No. of re- quisition.	Amount.
1860—June 27	Fund Commissioners	199	\$720 03
July 24	do do	207	5,000 00
Aug. 6	do do	222	500 00
Sept. 26	do do	244	10,000 00
29	do do	250	10,000 00
Total .....		.....	\$318,454 86

PAYMENTS ON ACCOUNT OF HOME OFFICE (COLUMBUS) FOR FISCAL YEAR
ENDING NOVEMBER 15, 1860.

Date.	To whom paid.	No of re quisition	Amount.
1859—Dec. 1	Fund Commissioners	4	\$83 33
2	do do	5	8 90
28	do do	17	95 33
1860—Jan. 23	do do	31	12 40
31	do do	35	3 60
Feb. 1	do do	38	25 40
1	do do	39	83 33
13	do do	152	25 47
March 2	do do	157	83 33
6	do do	158	15 00
24	do do	161	19 12
April 9	do do	169	83 33
May 2	do do	166	83 33
2	do do	169	11 46
30	do do	182	3 20
June 1	do do	183	83 33
30	do do	201	83 33
July 21	do do	205	60 00
21	do do	206	4 35
30	do do	209	3 78
Aug. 1	do do	212	83 33
Sept. 4	do do	231	83 33
8	do do	235	9 00
11	do do	239	10 00
Oct. 9	do do	254	83 33
30	do do	262	93 33
30	do do	263	17 75
Nov. 2	do do	267	7 44
3	do do	272	2 60
Total .....		.....	\$1,261 43

ON ACCOUNT OF FIRE AND BURGLAR PROOF VAULT.

Date.	To whom paid.	No. of re quisition.	Amount.
1860—May 3	Fund Commissioners	168	\$25 25

DISBURSEMENTS ON ACCOUNT OF INTEREST ON THE SEVERAL FUNDS CONSTITUTING THE IRREDUCIBLE STATE DEBT.

Counties.	Section 16.	Section 29.	Virginia Military.	U. S. Military.	Western Reserve.	Total.
Adams			753 37			\$753 37
Allen	\$1,088 00					1,088 00
Ashland	1,410 52				141 58	1,552 10
Ashtabula					1,444 64	1,444 64
Ohio University Fund.						113 84
Athens	408 47	382 46				790 93
Anglaize	1,419 03		56			1,419 59
Belmont	4,397 74					4,397 74
Brown			1,070 00			1,070 00
Butler	5,680 38	889 65				6,570 03
Carroll	1,692 23					1,692 23
Champaign	965 63		228 61			1,194 24
Clarke	1,240 75		82 08			1,322 83
Clermont			1,222 04			1,222 04
Clinton			746 41			746 41
Columbiana	3,598 11					3,598 11
Coshocton				882 84		882 84
Crawford	1,345 61					1,345 61
Cuyahoga					3,177 92	3,177 92
Darke	2,657 06					2,657 06
Defiance	943 82					943 82
Delaware			116 28	698 18		814 46
Erie					1,056 67	1,056 67
Fairfield	3,673 74					3,673 74
Fayette			560 16			560 16
Franklin	449 17		388 75	321 77		1,159 69
Fulton	740 55					740 50
Gallia	479 25	317 93				797 18
Geauga					722 10	722 10
Greene	939 21		633 34			1,572 55
Guernsey	469 42			621 70		1,091 12
Hamilton	8,779 02	1,469 04	130 08			10,379 14
Hancock	1,784 58					1,784 58
Hardin	1,113 24		139 66			1,252 90
Harrison	2,457 59					2,457 59
Henry	865 94					865 94
Highland			1,058 44			1,058 44
Hocking	642 99					642 99
Holmes	749 26			494 18		1,243 44
Huron					1,266 62	1,266 62
Jackson	492 37					492 37
Jefferson	7,065 17					7,065 17
Knox	23 76			941 72		965 48
Lake					675 26	675 26
Lawrence	323 16	45 68				368 84
Licking	191 45			1,115 80		1,307 25
Logan	531 81		482 95			1,014 76
Lorain					1,356 78	1,356 78
Lucas	648 47					648 47
Madison			451 96			451 96
Mahoning	1,780 25				741 39	2,521 64
Marion	526 66		55 78	52 63		635 07
Medina					1,076 50	1,076 50
Meigs	615 58	329 57				945 15
Meuer	1,477 70					1,477 70
Miami	2,364 52					2,364 52
Monroe	1,612 81					1,612 81
Montgomery	5,919 68					5,919 68

DISBURSEMENTS ON ACCOUNT OF INTEREST, Etc.—Continued.

Counties.	Section 16.	Section 29.	Virginia Military.	U. S. Military.	Western Reserve.	Total.
Morgan	\$906 49	\$32 22	.....	.....	.....	\$938 71
Morrow	1,210 45	.....	.....	\$303 45	.....	1,513 90
Muskingum	1,986 92	.....	.....	756 71	.....	2,742 93
Noble	543 62	.....	.....	3 52	.....	547 14
Ottawa	758 93	.....	.....	.....	59 78	818 71
Paulding	244 22	.....	.....	.....	.....	244 22
Perry	1,448 88	.....	.....	.....	.....	1,448 88
Pickaway	2,705 62	.....	369 02	.....	.....	3,074 64
Pike	58 97	.....	304 68	.....	.....	363 65
Portage .....	.....	.....	.....	.....	1,075 38	1,075 38
Preble	3,863 52	.....	.....	.....	.....	3,863 52
Putnam	1,163 99	.....	.....	.....	.....	1,163 99
Richland	2,444 98	.....	.....	.....	.....	2,444 98
Ross	1,016 25	.....	946 00	.....	.....	1,962 25
Sandusky	983 61	.....	.....	.....	.....	983 61
Scioto	518 16	.....	162 39	.....	.....	700 55
Seneca	3,230 96	.....	.....	.....	.....	3,230 96
Shelby	1,634 66	.....	.....	.....	.....	1,634 66
Stark	3,906 49	.....	.....	.....	.....	3,906 49
Summit	588 70	.....	.....	.....	1,074 32	1,663 08
Trumbull .....	.....	.....	.....	.....	1,492 02	1,492 02
Moravian School Fund .....	.....	.....	.....	.....	.....	189 63
Tuscarawas	116 75	.....	.....	1,023 82	.....	1,140 57
Union .....	.....	.....	585 90	.....	.....	585 90
Van Wert	1,062 40	.....	.....	.....	.....	1,062 40
Vinton	201 79	8 76	.....	.....	.....	210 55
Warren	3,056 39	218 26	321 13	.....	.....	3,595 78
Washington	1,771 01	351 54	.....	.....	.....	2,122 55
Wayne	4,790 43	.....	.....	.....	.....	4,790 43
Williams	1,302 05	.....	.....	.....	.....	1,302 05
Wood	1,939 89	.....	.....	.....	.....	1,939 89
Wyandot	2,487 48	.....	.....	.....	.....	2,487 48
Totals	\$119,507 56	\$4,045 11	\$10,829 59	\$7,216 32	\$15,361 02	\$157,963 07

COMMON SCHOOL FUND.

STATEMENT showing the Payments from State Common School Fund to counties, as compared with Receipts, and exhibiting excess of payments or receipts for fiscal year ending Nov. 15, 1860.

Date.	Counties.	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
1860.						
Feb. 15	Adams	T. Ellison	\$5,614 70	\$4,381 56	.....	.....
Aug. 23	do	same	5,614 70	2,514 49	4,333 35	.....
Feb. 27	Allen	W. Armstrong	5,351 50	4,129 42	.....	.....
Aug. 25	do	same	5,351 50	1,297 11	5,983 47	.....
March 7	Ashland	J. Jacobs	6,409 80	7,563 46	.....	.....
Aug. 27	do	same	6,391 00	3,226 08	2,011 26	.....
Feb. 7	Ashtabula	N. E. French	8,121 40	8,452 05	.....	.....
Aug. 7	do	same	8,121 40	4,249 45	3,541 30	.....
Feb. 29	Athens	L. Brown	6,246 10	3,279 34	.....	.....
Aug. 23	do	same	6,246 10	2,083 57	7,130 29	.....
Feb. 21	Auglaize	B. A. Wendeln	4,587 80	3,457 82	.....	.....
Aug. 23	do	same	4,587 80	1,593 21	4,119 57	.....
Feb. 23	Belmont	J. Twinem	10,074 40	12,070 67	.....	.....
May 15	do	same	103 20	.....	1,977 51	.....
Aug. 7	do	same	10,176 60	6,307 02	.....	.....
Feb. 18	Brown	J. McColgin	7,974 40	9,121 49	.....	.....
Aug. 21	do	same	7,974 40	3,793 92	3,033 39	.....
March 6	Butler	E. H. Gaston	8,500 10	17,491 23	.....	.....
March 14	do	same	28 70	.....	.....	.....
Sept. 5	do	same	8,528 80	10,934 87	.....	11,368 50
Feb. 3	Carroll	J. L. Hunt	4,414 90	4,663 98	.....	.....
July 26	do	same	4,414 90	2,418 57	1,748 25	.....
March 14	Champaign	J. B. Armstrong	5,757 50	8,591 58	.....	.....
March 29	do	same	54 60	.....	.....	.....
Aug. 30	do	same	5,812 10	7,360 84	.....	4,348 22
Feb. 24	Clarke	W. C. Frye	6,853 70	10,013 99	.....	.....
Aug. 29	do	same	6,853 70	8,360 82	.....	4,667 41
March 1	Clarmont	B. Archer	9,107 70	.....	.....	.....
Aug. 24	do	same	9,107 70	16,148 97	2,066 43	.....
Feb. 8	Clinton	J. M. Haworth	5,562 90	7,366 12	.....	.....
Aug. 7	do	same	5,563 90	4,866 20	.....	1,095 52
Feb. 4	Columbiana	B. F. Thompson	8,891 40	11,245 83	.....	.....
Aug. 22	do	same	8,891 40	3,994 05	2,542 92	.....
Feb. 23	Coshocton	S. Lamberson	7,021 70	7,073 52	.....	.....
Aug. 23	do	same	7,021 70	4,679 30	2,290 58	.....
Feb. 27	Crawford	G. Donnenwirth	6,167 00	5,944 91	.....	.....
Aug. 21	do	same	6,167 00	4,698 35	1,690 74	.....
March 26	Cuyahoga	W. Waterman	17,865 40	32,494 45	.....	.....
Sept. 12	do	same	17,865 40	20,114 49	.....	16,878 14
Feb. 11	Darke	G. H. Marts	7,214 20	7,464 19	.....	.....
Aug. 13	do	same	7,214 20	3,428 75	3,535 46	.....
Feb. 15	Defiance	J. A. Garber	3,301 90	2,154 93	.....	.....
Aug. 21	do	same	3,301 90	929 56	3,519 31	.....
Feb. 23	Delaware	C. Armstrong	6,419 70	7,145 74	.....	.....
Aug. 23	do	same	6,419 70	4,427 13	1,266 53	.....
Feb. 15	Erie	H. Skinner	5,940 20	8,051 86	.....	.....
Aug. 15	do	same	5,940 20	4,851 34	.....	1,022 79
March 1	Fairfield	P. O. Benadum	8,265 60	10,662 53	.....	.....
Sept. 25	do	same	8,265 60	7,945 37	.....	2,076 76
March 1	Fayette	W. McElvain	4,174 80	7,116 20	.....	.....
Aug. 21	do	same	4,174 80	3,826 48	.....	2,593 08
Feb. 28	Franklin	J. H. Stauring	11,830 00	22,302 37	.....	.....
Aug. 20	do	same	11,830 00	13,893 14	.....	12,535 51
Feb. 22	Fulton	J. N. Marsh	3,724 70	1,562 15	.....	.....
Aug. 16	do	same	3,724 70	483 42	5,403 83	.....
Feb. 23	Gallia	J. Sanns	6,091 40	4,002 83	.....	.....
Aug. 14	do	same	6,091 40	2,122 30	6,957 67	.....
Feb. 9	Geauga	H. N. Spencer	4,059 30	5,454 85	.....	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties.	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
1861.						
Aug. 7	Genaga	H. N. Spencer ..	\$4,059 30	\$3,335 58	.....	671 83
March 8	Greene.....	D. Medaker	7,106 40	12,249 34	.....	.....
Sept. 4	do	same	7,106 40	8,396 18	.....	6,423 72
Feb. 21	Guernsey	W. Borton	152 60	6,624 93	.....	.....
Feb. 21	do	same	7,071 40	.....	.....	.....
Aug. 27	do	same	7,071 40	3,126 74	4,543 73	.....
April 14	Hamilton	G. Fries.....	59,958 50	97,465 74	.....	.....
Sept. 14	do	same	59,958 50	78,835 35	.....	57,052 89
Sept. 24	do	same .....	.....	668 80	.....	.....
March 6	Hancock.....	W. Vanlue.....	6,885 90	4,961 37	.....	.....
Aug. 13	do	same	6,885 90	2,975 49	5,834 94	.....
Feb. 14	Harrison	J. Russell.....	5,404 70	6,335 88	.....	.....
Aug. 14	do	same	5,404 70	4,435 09	38 43	.....
Feb. 21	Hardin	D. Barron.....	3,492 30	3,472 60	.....	.....
Aug. 31	do	same	3,492 30	1,493 49	2,017 51	.....
Feb. 21	Henry	H. D. Taylor....	2,316 30	1,223 63	.....	.....
Aug. 28	do	same	2,316 30	578 01	2,830 96	.....
Feb. 14	Highland	J. J. Woodrow...	7,888 30	10,549 83	.....	.....
Aug. 14	do	same	7,888 30	5,454 29	.....	227 52
Feb. 23	Hoeking	A. J. Smith	5,180 00	2,640 81	.....	.....
Aug. 22	do	same	5,180 00	1,551 54	6,167 65	.....
Feb. 21	Holmes	J. McFadden....	5,738 60	6,940 93	.....	.....
Aug. 21	do	same	5,738 60	1,987 45	2,548 82	.....
Feb. 29	Huron	O. A. Preston....	7,114 80	9,594 99	.....	.....
Aug. 23	do	same	7,114 80	5,430 07	.....	845 46
March 6	Jackson	J. Westfall	5,274 50	3,450 86	.....	.....
Aug. 14	do	same	5,274 50	2,058 95	5,039 19	.....
Feb. 17	Jefferson.....	J. McAdams	7,968 80	8,586 63	.....	.....
Aug. 21	do	same	7,968 80	5,760 27	1,590 70	.....
Feb. 21	Knox	J. Beatty	7,676 20	9,364 02	.....	.....
Aug. 21	do	same	7,676 20	5,772 81	215 57	.....
Feb. 28	Lake	L. S. Abbott	3,796 10	4,829 96	.....	.....
Aug. 18	do	same	3,796 10	3,092 01	.....	359 77
March 3	Lawrence	J. Snyder.....	6,163 50	4,724 23	.....	.....
Aug. 17	do	same	6,163 50	3,047 57	4,464 20	.....
Feb. 15	Licking	T. B. Pease	10,036 60	13,727 11	.....	.....
Aug. 9	do	same	10,036 60	10,651 41	.....	4,305 32
Feb. 15	Logan	J. M. Kelley	5,803 00	6,144 46	.....	.....
Aug. 22	do	same	5,803 00	4,286 09	1,175 45	.....
Feb. 29	Lorain	J. H. Boynton...	7,627 20	8,453 04	.....	.....
Aug. 1	do	same	7,627 20	5,012 40	1,768 96	.....
March 14	Lucas	S. Blanchard	5,434 10	6,089 67	.....	.....
Aug. 24	do	same	5,434 10	2,912 19	1,866 34	.....
Feb. 23	Madison	W. T. Davidson..	3,368 40	7,270 01	.....	.....
Aug. 15	do	same	3,368 40	4,835 86	.....	5,369 07
Feb. 29	Mahoning	J. W. McClelland	6,633 90	9,068 10	.....	.....
Aug. 21	do	same	6,633 90	4,652 10	.....	452 40
Feb. 10	Marion	A. D. Matthews..	4,023 60	5,861 43	.....	.....
Aug. 3	do	same	4,023 60	3,736 05	.....	1,550 28
Feb. 22	Medina	S. B. Curtis.....	6,051 50	7,636 36	.....	.....
Aug. 15	do	same	6,051 50	3,964 74	501 90	.....
Feb. 28	Meigs	O. Russell	7,070 70	4,040 99	.....	.....
Sept. 6	do	same	7,070 70	2,826 12	7,164 29	.....
Feb. 28	Mercer	B. Linzee	3,783 50	3,365 16	.....	.....
Aug. 27	do	same	3,783 50	507 44	3,694 40	.....
Feb. 28	Miami	G. A. Murray..	8,017 80	9,615 66	.....	.....
Aug. 17	do	same	8,017 80	7,490 10	.....	1,070 16
Feb. 29	Monroe	W. Myers	7,441 00	3,998 38	.....	.....
Aug. 21	do	same	7,441 00	1,893 91	.....	.....
March 1	Montgomery..	J. Kinney	12,504 11	21,673 09	8,989 71	.....
Aug. 30	do	same	12,504 11	14,268 92	.....	10,933 81
March 2	Morgan	T. W. Simpson..	6,122 21	4,155 48	.....	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties.	County Treas'rs to whom paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
Oct. 2	Morgan	T. W. Simpson ..	\$6,192 20	\$3,755 99	\$4,332 93	.....
Feb. 9	Morrow	G. Granger	5,609 80	6,423 83	.....	.....
July 25	do	J. C. Godmen	5,609 80	3,056 52	1,739 25	.....
Feb. 22	Muskingum ...	W. Lynn	11,743 90	15,027 61	.....	.....
Aug. 20	do	same	11,743 90	12,015 39	.....	3,555 20
Feb. 15	Noble	W. Vanmeter	5,932 50	3,863 09	.....	.....
Aug. 21	do	same	5,932 50	1,804 72	6,197 19	.....
Feb. 23	Ottawa	J. D. McNutt	1,750 70	1,905 80	.....	.....
Sept. 7	do	same	1,750 70	765 38	830 22	.....
Feb. 14	Paulding	J. M. Russell	1,281 70	1,161 76	.....	.....
Aug. 14	do	same	1,281 70	267 71	1,133 93	.....
Feb. 11	Perry	M. D. Forquer	5,723 90	3,865 56	.....	.....
Aug. 21	do	same	5,723 90	3,820 70	3,761 54	.....
March 14	Pickaway	W. Doane	6,152 30	11,221 66	.....	.....
Sept. 24	do	same	6,152 30	8,166 49	.....	7,083 55
Feb. 9	Pike	J. Jones	3,719 80	2,779 87	.....	.....
Aug. 14	do	same	3,719 80	1,933 96	2,725 77	.....
March 1	Portage	H. C. Newberry ..	6,045 20	9,442 20	.....	.....
Aug. 21	do	same	6,045 20	6,314 09	.....	3,665 89
Feb. 15	Preble	J. Brower	5,790 40	10,071 52	.....	.....
Sept. 17	do	same	5,790 40	6,021 88	.....	4,512 40
Feb. 22	Putnam	F. S. Godfrey	3,348 10	1,646 61	.....	.....
Sept. 6	do	same	3,348 10	1,363 76	3,695 83	.....
Feb. 24	Richland	T. Willett	8,480 50	11,348 53	.....	.....
Aug. 27	do	same	8,480 50	5,001 86	604 61	.....
Feb. 28	Ross	A. Pearson	9,202 20	13,753 26	.....	.....
Aug. 14	do	same	9,202 20	9,644 14	.....	4,993 02
Feb. 14	Sandusky	W. M. Stark	5,581 10	5,184 59	.....	.....
Aug. 21	do	same	5,581 10	2,451 03	3,526 58	.....
Feb. 22	Scioto	S. P. Cummins	6,464 50	5,848 86	.....	.....
Aug. 23	do	same	6,464 50	4,031 43	3,048 71	.....
Feb. 21	Seneca	S. Herrin	8,202 60	9,814 37	.....	.....
Aug. 17	do	same	8,202 60	5,467 45	1,123 38	.....
Feb. 16	Shelby	J. Duncan	4,793 60	4,717 75	.....	.....
Sept. 1	do	same	4,793 60	2,788 12	2,081 33	.....
Feb. 22	Stark	J. S. Rider	11,848 20	13,039 62	.....	.....
Aug. 20	do	same	11,848 20	8,938 94	1,717 84	.....
Feb. 22	Summit	S. S. Wilson	7,116 90	10,014 66	.....	.....
Aug. 15	do	same	7,116 90	6,810 25	.....	2,591 11
Feb. 22	Trombull	D. B. Gilmore	8,426 60	9,514 93	.....	.....
Aug. 22	do	same	8,426 60	6,421 83	916 44	.....
March 14	Tuscarawas ...	L. Sargent	9,157 40	8,321 49	.....	.....
Sept. 3	do	same	9,157 40	6,115 93	3,874 38	.....
Feb. 21	Union	E. L. Reynolds	4,366 60	4,213 46	.....	.....
Aug. 21	do	same	4,366 60	2,290 12	2,229 62	.....
Feb. 24	Van Wert	D. Johnson	2,789 50	1,933 83	.....	.....
Aug. 17	do	same	2,789 50	642 43	3,009 74	.....
Feb. 29	Vint	H. Payne	3,842 30	2,432 38	.....	.....
Aug. 30	do	same	3,842 30	1,866 33	3,385 89	.....
March 6	Warren	H. Hopkins	7,035 70	10,665 22	.....	.....
April 6	do	same	64 40	.....	.....	.....
Sept. 21	do	same	7,100 10	9,905 52	.....	6,370 54
March 3	Washington ...	E. B. Leget	9,681 70	6,560 34	.....	.....
Aug. 22	do	same	9,681 70	4,523 35	8,279 71	.....
Feb. 14	Wayne	J. Zimmerman	9,039 80	11,788 20	.....	.....
Aug. 20	do	same	9,039 80	6,248 80	42 60	.....
Feb. 17	Williams	N. B. Townsend ..	4,499 60	2,314 39	.....	.....
Aug. 22	do	same	4,499 60	770 88	5,913 93	.....
March 3	Wood	E. Graham	4,442 90	3,139 81	.....	.....
Aug. 24	do	same	4,442 90	1,106 15	4,639 84	.....

COMMON SCHOOL FUND—Continued.

Date.	Counties.	County Treas's to whom Paid.	Payments to Counties.	Receipts from Counties.	Excess of Payments.	Excess of Receipts.
Feb. 11	Wyandot	J. H. Freet.....	\$4,191 60	\$4,349 45	.....	.....
Aug. 10	do	same	4,191 60	2,204 22	\$1,829 53	.....
April 13	Taxes refunded for 1851, '52, '53	to Lafayette Bank	680 17	.....	.....	.....
Total			\$1,950 833 17	\$1,235,877 41	.....	.....

DISBURSEMENTS FROM DISTRICT SCHOOL LIBRARY FUND FOR FISCAL YEAR
ENDING NOVEMBER 15, 1860.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 17	American Express Co.....	Transportation.....	\$48 45
	17 J. B. Thompson.	Rent store room	40 00
Dec. 16	Robert Clark & Co.....	Books.....	300 00
	29 E. E. White.....	Ex. for Library.....	18 00
	29 E. H. Allen.....	"	8 00
	31 Adams Express Company.	Transportation.....	10 25
1860—Feb. 3	G. H. Blanchard.....	Books	24 00
March 27	Follett & Foster.....	"	810 00
	27 same	"	1,845 00
	27 H. Ware.	School apparatus.....	81 50
	28 Robert Clark & Co.....	Books	4,653 10
	31 Follett & Foster.....	"	410 00
	31 D. Appleton & Co.....	"	5,262 92
April 13	Lafayette Bank, Cincinnati	Taxes refunded.....	34 00
	16 J. H. Riley & Co.....	Books	1,035 00
	28 M. O. Lilley.....	"	425 00
May 3	D. Appleton & Co.....	"	3,885 00
	7 same	"	2,675 00
	8 A. S. Barnes & Burr.....	"	25 00
	8 Teachers' Association....	"	540 00
	12 D. Appleton & Co.....	"	1,490 00
	15 Moore, Wilstach & Keys..	"	1,530 00
	16 Follett & Foster.....	"	570 78
	17 D. Applegate & Co.....	"	345 00
	22 Moore, Wilstach & Keys..	"	2 400 00
	24 D. Appleton & Co.....	"	4,410 00
June 4	Barnes & Burr.....	"	340 00
	12 W. Dennison.....	Maps.....	36 00
1860—June 23	Follett & Foster.....	Books.....	621 69
	27 Ingham & Bragg.....	Maps.....	63 60
	28 Follett & Foster.....	Books.....	121 44
	29 D. Appleton & Co.....	"	10,007 82
July 9	Follett & Foster.....	"	311 24
	12 Moore, Wilstach & Keys..	"	4,962 50
	30 H. Read.....	"	433 50
	11 Follett & Foster.....	"	2,070 25
	14 R. Clark & Co.....	"	1,171 45
Sept. 6	Applegate & Co.....	Life of D. Drake.....	345 00
	10 A. S. Barnes & Burr.....	Normal.....	340 00
	13 D. Appleton & Co.....	Books.....	14,026 54
	15 Moore, Wilstach & Keys..	"	8,500 00
	26 Ingham & Bragg.....	Mechanical instruments and books...	788 00
	29 H. A. Babbitt.....	South America.....	35 75
Oct. 13	Moore, Wilstach & Keys..	Books.....	1,344 93
	15 B. W. Cole.....	Distributing books.....	64 00
Nov. 14	H. Read.....	Palace, Great King, &c.....	433 50
Total.....			\$78,892 61

SUPERINTENDENCE AND REPAIRS—WESTERN RESERVE AND MAUMEE ROAD.

Date.	To whom paid.	On what account.	Amount.
1860—Mar. 7	Moseley & Co.....	Building iron bridge, Perrysburg.....	\$533 88
April 2	Jas. J. Parks.....	Repairs.....	95 70
21	same	"	363 79
Feb. 16	same	Superintendence and repairs.....	350 00
April 2	Wm. J. Jackson.....	Amounts expended in repairs.....	1,902 27
Jan. 20	Michael Hayes.....	Re-building culverts.....	250 00
June 9	Jas. J. Parks.....	Superintending and making repairs....	300 00
8	same	"	377 74
July 24	same	Labor and materials in repairs.....	211 75
Sept. 3	John L. McColley.....	64½ cords lake gravel deliv'd at Fremont	322 93
Oct. 5	Jas. J. Parks.....	Superintendence and repairs..	300 31
			\$5,008 37

SUPERINTENDENCE AND REPAIRS—WALHONDING CANAL.

Date.	To whom paid.	On what account.	Amount.
1860—April 2	Samuel Hutchinson	Superintendence and repairs.....	\$232 90
Mar. 31	same	"	33 00
May 15	C. H. Johnson.....	Superintending and making repairs....	240 05
Oct. 4	same	"	1,061 85
Nov. 2	same	"	1,200 00
			\$2,767 80

PAYMENT OF REPAIRS UNDER CONTRACT.

Date.	To whom paid.	On what account.	Amount.
1860—May 5	J. & W. Hamilton.....	St. Marys Feeder Culverts.....	\$575 41

DAMAGES TO LANDS—MERCER COUNTY RESERVOIR.

Date.	To whom paid.	On what account.	Amount.
1860—May 15	R. W. Stevens.....	Land overflowed by reservoir	\$100 00
Oct. 3	John Cutler.....	Surveying land overflowed by reservoir	297 00
			\$397 00

FERRIAGE AT PORTSMOUTH.

Date.	To whom paid.	On what account.	Amount.
1860—June 8	J. W. Collins.....	Ferriage at Portsmouth.....	\$300 00

PAYMENT OF INDEBTEDNESS INCURRED PRIOR TO FEBRUARY 16, 1860.

Date.	To whom paid.	On what account.	Amount.
1859—July 11	Samuel Hutchinson	Sup. and repairing Walkonding Canal..	\$215 93
Aug. 18	Erastus Pond.....	" " S. Div. Ohio Canal..	38 62
			<u>\$254 55</u>

STATE'S PROPORTION BUILDING BRIDGE OVER WALNUT CREEK AT LOCKBOURNE.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 7	Thomas Sparrow.....	Building bridge at Lockbourne.....	\$1,500 00

BUILDING GUARD BANK AT ATHENS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 22	Joseph Herrold	Work done build'g Guard Bank at Athens	\$500 00

SUPERINTENDENCE AND REPAIRS—HOOKING CANAL.

Date.	To whom paid.	On what account.	Amount.
1859—April 6	G. S. Williams.....	Superintendence and repairs.....	\$115 29
6	same	" "	200 00
May 31	J. L. Currier.....	Work done quarter ending May 15, 1860	300 00
June 15	same	Superintendence and repairs.....	134 78
23	Jas. W. Crooks.....	Services as Collector at Logan.....	75 00
July 18	G. S. Williams.....	Superintendence and repairs.....	1,023 65
Aug. 23	J. L. Currier.....	" "	1,000 00
23	same	" "	600 00
29	G. S. Williams	" "	800 00
30	James W. Crooks.....	Services as Collector at Logan.....	150 00
Sept. 1	J. L. Currier.....	Superintendence and repairs.....	600 00
Oct. 5	same	" "	580 00
Nov. 2	G. S. Williams.....	" "	890 00
2	same	" "	800 00
2	J. L. Currier.....	" "	87 11
2	same	" "	1,000 00
			<u>\$8,265 83</u>

PROTECTING BANK OF MUSKINGUM RIVER AT WEST ZANESVILLE.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 5	John Cooper....	Superintending work.....	\$80 76

CONSTRUCTION OF CRIB AT MALTA MILLS, MORGAN COUNTY.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 18	Waller & Burgoon....	Work done under contract.....	\$300 00
22	same	do do	500 00
1860—Jan. 6	same	do do	500 00
6	same	do do	500 00
6	same	do do	640 00
Total.....			2,440 00

IMPROVEMENT MOUTH OF MUSKINGUM RIVER.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 19	J. T. Hart.....	Driving piles.....	\$500 00
22	same	Work done and materials furnished.....	800 00
22	same	Driving piles at Marietta.....	800 00
1860—Jan. 16	same	Work done under contract	819 59
Mar. 14	John O. Cram	Work done per agreement.....	157 75
Apr. 14	J. T. Hart	Work done under contract	65 25
Total			\$3,142 59

WORK ON INDEPENDENCE DAM.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 6	Manor & Dwyer	stone delivered.....	\$350 00
1860—Jan. 3	D. Harley & Co.....	Labor and materials.....	605 25
4	same	do do	425 00
4	same	do do	647 55
Total.....			2,027 80

SALARY OF SECRETARY BOARD OF PUBLIC WORKS.

Date.	To whom paid.	On what account.	Amount.
1860—May 1	John Parrott.....	Salary.....	\$116 66
22	same	do	50 00
June 7	same	do	50 00
July 6	same	do	80 00
Sept. 1	same	do	153 33
22	same	do	60 00
Oct. 17	same	do	65 00
Nov. 15	same	do	83 33
Total.....			658 32

SALARIES OF MEMBERS BOARD OF PUBLIC WORKS.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 15	John L. Martin.....	Salary quarter ending November 15, 1859....	\$375 00
Dec. 6	John Waddle.....	do do do	375 00
Nov. 15	Abner L. Backus.....	do do do	375 00
1860—Feb. 21	John Waddle.....	do do February 15, 1860....	375 00
24	John L. Martin	do do do	375 00
24	Abner L. Backus.....	do do do	375 00
May 18	John B. Gregory.....	do do May 15,	375 00
21	Abner L. Backus	do do do	375 00
June 14	John L. Martin	do do do	375 00
Aug. 24	John B. Gregory.....	do do August 15,	375 00
25	Abner L. Backus.....	do do do	375 00
20	John L. Martin	do do do	375 00
Nov. 15	Abner L. Backus	do do Nov. 15,	375 00
Total.....			4,875 00

SALARIES OF RESIDENT ENGINEERS.

Date.	To whom Paid.	On what account.	Amount.
1859—Nov. 19	Wm. J. Jackson	Services as Resident Engineer.....	\$125 00
Dec. 6	M. J. Becker	do Ohio & Walhonding	125 00
7	S. Medbery	do Hooking & Muskingum Improvement	275 00
15	John S. Earhart	do Southern Div. Miami & Erie Canal..	125 00
22	S. Medbery	do Hooking & Muskingum Improvement	375 00
27	John S. Earhart.....	do Southern Div. Miami & Erie Canal..	166 67
30	H. H. Dodge	do Northern Division Ohio Canal.....	375 00
1860—Jan 6	H. H. Dodge	do Northern Division Ohio Canal.....	200 00
7	M. J. Becker	do Southern Division Ohio Canal.....	100 00
20	John S. Earhart	do Southern Div. Miami & Erie Canal..	125 00
Feb. 25	John S. Earhart.....	do Southern Div. Miami & Erie Canal..	125 00
Mar. 3	Wm. J. Jackson	do Western Reserve & Maumee Road, &c	125 00
6	Wm. J. Jackson	do Northern Division Ohio Canal.....	125 00
24	M. J. Becker	do Southern Division Ohio Canal.....	275 00
Apr. 6	John S. Earhart	do Southern Div. Miami & Erie Canal..	125 00
21	M. J. Becker	do Southern Division Ohio Canal	195 83
21	Wm. J. Jackson	do and for incidentals.....	250 00
May 5	Sylvester Medbery	do Mus'um Imp'm't & Hooking Canal	195 83
5	John S. Earhart.....	do Southern Div. Miami & Erie Canal..	83 33
5	H. H. Dodge	do Northern Div. Ohio Canal	175 00
16	John S. Earhart	do Southern Div. Miami & Erie Canal..	100 00
16	Samuel Forrer	do Miami & Erie Canal	100 00
19	John N. Lewis.....	do Ohio Canal	150 00
24	Wm. J. Jackson.....	do Miami & Erie Canal	125 00
30	A. L. Haskin.....	do Hooking & Muskingum Improvement	150 00
June 8	Samuel Forrer	do Miami & Erie Canal	100 00
8	H. H. Dodge	do Ohio Canal	339 14
14	John S. Earhart	do Miami & Erie Canal	100 00
July 12	Samuel Forrer	do Miami & Erie Canal	100 00
12	John S. Earhart.....	do Miami & Erie Canal	100 00
16	Samuel Forrer.....	do Miami & Erie Canal	100 00
23	A. L. Haskin	do Hooking & Muskingum Improvement	300 00
Aug. 23	John S. Earhart.....	do Miami & Erie Canal	100 00
24	J. N. Lewis	do Ohio Canal	300 00

SALARIES OF RESIDENT ENGINEERS—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Sept. 5	Henry H. Dodge.....	Services Walhond'g Canal and W. R. & M. R.	\$300 00
20	Samuel Forrer.....	" Miami and Erie Canal.....	100 00
22	John S. Earhart.....	" "	100 00
Oct. 12	Samuel Forrer.....	" "	100 00
19	John S. Earhart.....	" "	100 00
Nov. 9	Samuel Forrer.....	" "	100 00
Total.....			6,630 80

SUPERINTENDENCE AND REPAIRS, DIVISION NO. 1.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 16	G. M. Weisenberger ..	Repairs, Division No. 1	\$300 00
16	John Douglas.....	" "	550 00
16	R. H. Nugen.....	" "	1,900 00
16	same	" "	850 00
16	John Douglas.....	" "	500 00
22	Wm. E. Mead	" "	300 00
22	same	" "	500 00
Dec. 1	John G. Isham.....	" "	500 00
1	H. E. Smith.....	" "	117 84
1	R. H. Nugen.....	" "	1,000 00
2	same	" "	168 66
2	same	" "	100 00
6	John G. Isham	" "	153 81
8	Wm. J. Jackson	Superintend. and labor on W. R. & M. Road.	3,095 46
19	John G. Isham.....	Repairs, Division No. 1	400 00
14	S. O. Doan	" "	614 14
14	Dennis McCarty	" "	504 19
14	R. H. Nugen.....	" "	600 00
14	John Douglas.....	" "	498 33
22	R. H. Nugen.....	" "	2,914 11
28	Michael Conolly	" "	156 83
1860—Jan. 3	Manor & Dwyer.	Stone delivered for slope wall	443 85
4	G. M. Weisenberger ..	Repairs, Division No. 1	260 62
5	M. Haviland.....	" "	380 06
5	Wm. E. Mead	" "	1,455 42
6	same	" "	606 07
6	Curtis Hull.....	Services as Superintendent.....	180 00
7	Jas. J. Parks.....	Repairs, Western Reserve and Maumee Road	839 25
7	John G. Isham.....	Repairs, Division No. 1	650 00
7	R. H. Nugen.....	" "	500 00
7	G. M. Weisenberger ..	" "	900 00
11	Henry E. Smith.....	" "	150 00
24	Wm. E. Mead	" "	150 00
24	T. P. L. De Fries	Rebuilding Lock No. 1, at Defiance.....	1,000 00
Feb. 22	John Douglas.....	Repairs, Division No. 1.....	186 41
29	T. P. L. De Fries	Materials for rebuilding lock at Defiance....	1,500 00
Mar. 3	Michael Conolly.....	Repairs, Division No. 1.....	200 00
16	R. H. Nugen.....	" "	427 09
16	same	" "	500 00
29	Andrew Young.....	Labor and materials, West R. and M. Road.	1,263 36
Total.....			26,545 50

SUPERINTENDENCE AND REPAIRS, DIVISION NO. 2.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 17	G. S. Williams....	Superintendence and repairs, Hooking Canal.	\$290 00
18	Hazen Lathrop	" " Musk. Imp't...	400 00
Dec. 2	G. S. Williams.....	" " Hooking Canal	498 59
6	Sam'l. Hutchinson....	" " Walhon'g "	121 37
6	Robert Lowry.....	" " Ohio "	139 48
8	G. S. Williams.....	" " Hooking "	72 27
8	Robert S. Wynn.....	" " Ohio "	597 07
9	Erastus Pond.....	" " " "	47 61
9	Portsm'h Dry Dock Co	Canal ferrage at Portsmouth.....	100 00
20	Erastus Pond.....	Sup. and repairs, Southern Div. O. Canal....	1,600 00
21	G. S. Williams.....	" " Hooking Canal.....	160 00
22	L. N. Robinson.....	Bridge toll for canal purposes.....	500 00
22	Robert S. Wynn.....	Masonry at Paint Creek aqueduct.....	1,000 00
22	Joseph Herrold.....	Guard bank at Athens.....	88 09
1860—Jan. 3	D. W. Crook.....	Sup. and repairs, Hooking Canal	136 84
3	Hazen Lathrop	" " Muskingum Improvement..	350 00
6	same	" " " "	350 00
11	same	" " " "	1,051 39
11	Fitch & Bortle.....	" " " "	16 00
13	John W. Milligan....	" " Ohio Canal	317 96
17	Robert S. Wyan....	" " " "	1,000 00
17	same	" " " "	2,090 00
23	same	Masonry at Paint Creek aqueduct	200 00
Feb. 11	same	" " " "	200 00
Mar. 3	Hazen Lathrop.....	Sup. and repairs, Muskingum Improvement..	272 55
8	Robert S. Wynn.....	Masonry at Paint Creek aqueduct	230 30
9	D. W. Crook.....	Sup. and repairs, Hooking Canal.....	255 97
12	Erastus Pond.....	" " Ohio "	30 00
23	G. S. Williams.....	" " Hooking "	459 06
Apr. 9	John W. Milligan....	" " Ohio "	469 16
10	Erastus Pond.....	" " Ohio "	612 15
Total.....			13,565 86

SUPERINTENDENCE AND REPAIRS, DIVISION NO. 3.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 25	J. J. Potter.....	Sup. and repairs, M. and E. Canal	\$436 22
25	James Steele.....	" " " "	837 41
Dec. 1	M. Fels.....	" " " "	500 00
7	Wm. Johnston.....	" " " "	500 00
8	M. Fels.....	" " " "	1,000 00
15	J. J. Potter.....	" " " "	300 00
15	M. Fels.....	" " " "	2,116 68
30	D. H. Morrison.....	Materials for Miami aqueduct	400 00
30	same	" " " "	320 00
1860—Jan. 4	J. E. Hollingsworth..	Sup. and repairs, M. and E. Canal	1,158 50
4	J. J. Potter.....	" " " "	500 00
4	J. E. Hollingsworth..	" " " "	500 00
4	J. J. Potter.....	" " " "	300 00
6	Wm. Johnston.....	" " " "	312 49
7	Horace Bixby.....	" " " "	757 31
7	same	" " " "	500 00
7	David H. Morrison....	Materials for Miami aqueduct	700 00
7	same	" " " "	500 00
16	King & Young	Repairs, Mercer Co Reservoir.....	500 00
16	same	" " " "	1,000 00

SUPERINTENDENCE AND REPAIRS, DIVISION NO. 3—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 16	King & Young.....	Repairs Mercer County Reservoir.....	\$3,790 96
16	same	" " " "	1,000 00
17	Jeremiah Furrow	Superintendence & repairs Miami & Erie Canal	1,147 73
17	D. H. Morrison	" " " "	500 00
17	Cornelius McCurry...	Repair Lewistown Reservoir.....	400 00
17	D. H. Morrison	Work on Miami Aqueduct	600 00
18	same	Materials for Miami Aqueduct.....	300 00
18	E. Farrington & Co ..	Rebuilding tumble at Lock No. 8.....	300 00
18	D. H. Morrison	Iron work for Miami Aqueduct.....	1,700 00
Feb. 9	J. E. Hollingsworth..	Superintendence & repairs Miami & Erie Canal	500 00
17	J. J. Potter.....	" " " "	290 00
23	Thomas Milliken	Land for lock house at Lock No. 38.....	200 00
24	J. J. Potter.....	Superintendence & repairs Miami & Erie Canal	200 00
24	M. Fels.....	" " " "	705 49
24	James Steele	" " " "	200 00
Mar. 1	Morrison & Boyle....	State Boat for Subdivision No. 1.....	776 15
3	D. H. Morrison	Materials and work on Miami Aqueduct....	541 75
8	M. Fels.....	Superintendence & repairs Miami & Erie Canal	1,000 00
16	J. J. Potter.....	" " " "	690 56
22	James Steele.....	" " " "	679 02
22	D. H. Morrison	Materials and work on Miami Aqueduct	550 00
Total.....			\$28,050 27

SUPERINTENDENCE AND REPAIRS, MUSKINGUM IMPROVEMENT.

Date.	To whom paid.	On what account.	Amount.
1860—April 5	H. Lathrop.....	Superintendence and repairs Muskingum Imp't	\$150 00
May 17	same	" " " "	90 00
19	A. C. Sands.....	" " " "	1,000 00
June 14	John A. Blair	Services as Collector at Zanesville	87 50
14	Reuben L. Nye.....	" " " " Harmar	75 00
14	A. C. Sands.....	Superintendence and repairs Muskingum Imp't	1,000 00
14	James W. Sands.....	Services as special Superintendent.....	60 00
19	A. C. Sands.....	Superintendence and repairs Muskingum Imp't	280 00
28	same	" " " "	600 00
28	S. O. Beckwith	Services as Collector at McConnellsville.....	62 50
July 6	A. C. Sands.....	Superintendence and repairs Muskingum Imp't	500 00
13	same	" " " "	300 00
13	same	" " " "	150 00
13	same	" " " "	1,523 70
21	same	" " " "	50 00
21	same	" " " "	50 00
21	same	" " " "	1,000 00
31	same	" " " "	500 00
31	same	" " " "	250 00
31	same	" " " "	500 00
Aug 24	John A. Blair	Services as Collector at Zanesville.....	175 00
24	A. C. Sands.....	Superintendence and repairs Muskingum Imp't	2,000 00
24	same	" " " "	1,000 00
29	S. O. Beckwith	Services as Collector at McConnellsville.....	125 00
29	T. B. Cresap	" " " " Dresden.....	125 00
Sept. 1	A. C. Sands.....	Superintendence and repairs	400 00
4	H. Lathrop.....	" " " "	300 00
7	R. L. Nye.....	Services as Collector at Harmar.....	150 00
12	E. Pond & Co.....	Repairs at Taylorsville breach.....	1,000 00
12	same	" " " "	1,000 00
13	same	" " " "	1,201 80

SUPERINTENDENCE AND REPAIRS, MUSKINGUM IMPROVEMENT—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Sept. 26	James W. Sands.....	Repairs at Taylorsville breach.....	\$180 00
Oct. 8	A. O. Sands.....	Superintendence and repairs.....	2,000 00
10	same	" "	1,000 00
13	same	" "	1,000 00
26	same	" "	1,435 74
26	same	" "	500 00
26	same	" "	500 00
30	same	" "	1,000 00
Nov. 9	E. Pond & Co	" "	2,267 79
Total.....			\$25,509 03

BUILDING WOODEN LOCKS, DIVISION NO. 1.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 18	Sidney S. Sprague....	Rebuilding Lock No. 2.....	\$300 00
Dec. 1	Elderkin & Cook.....	" No. 6.....	119 00
1	Sidney S. Sprague....	" No. 2.....	134 75
6	Curtis Hull.....	Labor, &c., at gates for Locks.....	524 16
1860—Jan. 3	Elderkin & Cook.....	" at Lock No. 6.	250 00
3	same	" for Locks.....	250 00
4	same	" "	400 00
Feb. 1	S. S. Sprague.....	" for Lock No. 2.....	1,500 00
April 5	Sidney S. Sprague....	" for wooden Locks	300 00
19	same	" "	200 00
May 7	Elderkin & Cook.....	" " "	41 00
21	same	" " "	394 00
21	Sidney S. Sprague....	" " "	141 00
26	Elderkin & Cook.....	" " "	298 00
June 12	same	" " "	358 67
9	same	" " "	500 00
9	same	" " "	300 00
12	same	" " "	111 26
13	Sidney S. Sprague....	" " "	140 00
13	same	" " "	183 64
15	same	" " "	500 00
15	same	" " "	50 63
Aug. 16	O. C. Marshall.....	Labor, materials, &c., for wooden Locks....	380 33
Sept. 3	Sidney S. Sprague....	" "	372 88
24	same	" " for Lock No. 2, Defiance	105 00
Total.....			\$7,789 52

SPECIAL SUPERINTENDENCE—ATTORNEYS' FEES AND INCIDENTALS.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 25	Cooke, Hurt & Co..	Advertising letting Miami Aqueduct.....	\$9 00
Dec. 1	W. H. P. Denny & Co.	" " "	15 00
1	W. F. Comley & Co..	" " "	30 00
6	D. S. Price.....	Attorney's fees.....	15 00
6	M. R. & R. Waite....	"	35 00

SPECIAL SUPERINTENDENCE—ATTORNEYS' FEES AND INCIDENTALS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	7 S. Medbery	Incidental expenses.....	\$6 53
	8 A. Platt.....	One leveling instrument.....	75 00
	23 O. W. Starbuck & Co.	Advertising letting.....	22 50
	23 Cincinnati Gazette Co.	" "	13 00
	23 M. D. Potter & Co....	" "	15 00
	30 H. H. Dodge.....	Telegraphing, stationery, &c.....	16 18
1860—Jan.	3 D. R. Austin.....	Taking depositions, &c.....	30 00
	7 E. B. Leget.....	Attorney's fees and expenses.....	30 00
	13 Wayne Griswold.....	Traveling expenses and witness fees.....	8 00
	14 John Waddle.....	Official postage, telegraphing, &c.....	29 68
	16 James Steele.....	Costs, &c., condemnation Lewistown Res. lands	200 00
	17 same	" " " "	200 00
	20 Culver & Browne....	Attorney's fees.....	20 00
	20 Walker & West.....	" "	100 00
	24 O. H. Johnston.....	Attorney's fees and expenses.....	27 35
Feb.	2 Horatio J. Cox.....	Services as appraiser.....	11 22
	6 John Miller.....	" "	2 00
	9 Wm. Hawkins.....	" "	4 00
	13 Samuel Doyle.....	" "	2 00
	22 Wash. Simpson.....	Witness fees, &c.....	2 00
	22 John Field.....	Services as appraiser.....	2 00
	23 W. H. Hains.....	Costs in case of Ohio vs. Dun.....	11 05
	24 Walker & West.....	Attorney's fees.....	100 00
Mar.	15 James Steele.....	Expenses and costs.....	68 32
	16 Commager & Lemon..	Attorney's fees.....	75 90
Apr	14 John Frow.....	Services as appraiser.....	20 88
	21 Samuel Shellabarger..	Attorney's fees.....	300 00
	18 Curtis Hull.....	Special superintendence.....	371 00
	26 Cooke, Hurt & Co..	Advertising.....	1 75
May	7 Manypenny & Miller.	"	25 03
	17 J. W. Burget.....	Surveying.....	5 63
	17 Cooke, Hurt & Co..	Advertising.....	13 00
	17 Commager & Lemon..	Attorney's fees.....	412 00
	24 same	" "	50 00
	26 John S. Earhart.....	Attorney's fees and incidentals.....	37 42
June	7 Price & Austin	Attorney's fees.....	100 00
	7 same	" "	146 00
	11 James Irvine.....	" "	25 00
	29 A. McFarland.....	Advertising.....	1 00
			\$2,663 54

AWARDS OF DAMAGES.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	22 Joseph Slingluff.....	Embankment made to protect his lands from overflow, per order.....	\$150 00
	22 same	Embankment made to protect his lands from overflow, per order.....	100 00
1860—Jan.	11 Isaac Lunbeck	Damage to his property in rebuilding Paint Creek aqueduct.....	960 00
	17 John Prather.....	Damages to lands in Pike county.....	225 00
Feb.	9 Arthur Taggart....	Award of damages.....	620 00
	29 A. W. Johnson.....	Damages to out-lot in Athens.....	100 00
April	4 O. P. Tong.....	Settlement of claims for damages.....	250 00
May	17 J. L. Bates, Ad. A. Kelly	Award of damages to Alfred Kelley.....	150 00
			\$2,555 00

SUPERINTENDENCE AND REPAIRS, NORTHERN DIVISION OHIO CANAL.

Date.	To whom paid.	On what account.	Amount.
1860—April 5	Wm. Mead.....	Superintendence and repairs.....	\$350 00
10	John Douglas.....	" "	200 00
May 16	S. C. Doan.....	" "	1,646 07
19	Allen Hibbard.....	Services as Collector at Akron.....	80 20
22	Isaac H. Brown.....	" " Massillon.....	71 66
22	Foght Burt.....	" " Roscoe.....	71 67
June 4	Samuel G. Foster.....	Repairing breaches, per contract.....	150 70
May 30	Plimpton Soule.....	Services as Collector at Dover	66 66
June 4	Samuel G. Foster.....	Repairing breaches.....	90 64
7	M. Haviland.....	Superintendence and repairs.....	825 10
6	Wm. E. Mead.....	" "	792 44
7	M. Haviland.....	" "	560 01
8	Moseley & Co.....	Materials furnished for 'Furnace Run' aqueduct	700 00
11	H. E. Smith.....	Superintendence and repairs.....	794 69
13	Dennis McCarthy.....	" "	770 88
11	Wm. E. Mead.....	" "	136 97
12	Moseley & Co.....	Building aqueduct at "Furnace Run".....	1,150 00
13	Samuel G. Foster.....	Repairing breaches.....	45 34
16	Dennis McCarthy.....	Superintendence and repairs.....	542 15
19	Wm. E. Mead.....	" "	637 90
16	Geo. T. McCurdy.....	Salary as Collector at Akron.....	19 24
23	Wm. E. Mead.....	Superintendence and repairs.....	160 00
July 3	H. E. Smith.....	" "	1,000 00
5	John Douglas.....	" "	1,053 79
6	R. H. Nugen.....	" "	1,000 00
9	John Douglas.....	" "	80 00
9	R. H. Nugen.....	" "	629 00
20	H. E. Smith.....	" "	1,161 60
25	Samuel G. Foster.....	Repairing breaches.....	3,000 00
31	Wm. E. Mead.....	Superintendence and repairs.....	200 00
Aug. 2	John Douglas.....	" "	825 00
8	Samuel G. Foster.....	Repairing breaches.....	1,360 04
9	John Douglas.....	Superintendence and repairs.....	1,240 33
10	S. C. Doan.....	" "	300 00
11	same.....	" "	2,967 54
16	John Douglas.....	" "	1,000 00
16	same.....	" "	1,800 00
20	same.....	" "	1,000 00
21	J. B. Wilbur.....	Services as Weigh Master at Cleveland.....	204 70
21	George Freizel.....	Services as Inspector at Cleveland.....	167 50
21	O. O. Seoville.....	Services as Collector at Cleveland.....	372 21
21	same.....	Incidental expenses.....	22 95
25	A. Hibbard.....	Services as Collector at Akron.....	200 00
28	Plimpton Soule.....	" " Dover.....	150 00
28	Foght Burt.....	" " Roscoe.....	150 00
31	Moseley & Co.....	Superintendence and repairs.....	673 61
Sept. 6	S. C. Doan.....	" "	1,769 17
19	Isaac H. Brown.....	Services as Collector at Massillon.....	150 00
20	Samuel G. Foster.....	On contract for repairing breaches.....	1,998 47
21	R. H. Nugen.....	Superintendence and repairs.....	1,175 02
24	John Douglas.....	" "	1,437 05
24	H. E. Smith.....	" "	1,159 30
Oct. 4	Wm. E. Mead.....	" "	802 20
17	Samuel G. Foster.....	Materials and labor rebuilding dam and embankments Sandy and Beaver Canal.....	2,400 00
18	same.....	Repairing breaches, Trenton Feeder.....	2,310 00
Nov. 1	R. H. Nugen.....	Superintendence and repairs.....	3,000 00
6	Wm. E. Mead.....	" "	1,000 00
			\$46,821 80

CONTINGENT EXPENSES BOARD OF PUBLIC WORKS.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov. 18	Jacob Lohrer.....	Contingent Expenses.....	\$10 00
Dec. 1	John Parrott.....	do	83 33
1	Sam'l Sowden.....	do	5 89
1	Thos. S. Gates.....	do	13 90
2	Cooke, Hurtt & Co.....	do	6 60
2	Follett, Foster & Co.....	do	13 25
7	Shoedinger & Brown.....	do	18 00
13	J. R. Paul & Co.....	do	9 00
16	Jacob Lohrer.....	do	10 00
23	John Parrott.....	do	50 00
30	W. C. Bryant & Co.....	do	9 00
1860—Jan. 4	Thomas Miller, P. M.....	do	15 00
5	Thomas S. Gates.....	do	17 77
7	Randall & Aston.....	do	25 07
7	W. H. Dunham.....	do	30 00
16	John Parrott.....	do	6 50
16	Jacob Lohrer.....	do	10 00
18	J. D. Osborn & Co.....	do	11 75
18	I. N. Whiting.....	do	7 50
27	John Parrott.....	do	60 00
31	American Express Co.....	do	4 75
Feb. 1	Thomas S. Gates.....	do	15 60
2	John Parrott.....	do	56 68
7	J. D. Osborn & Co.....	do	7 50
15	Jacob Lohrer.....	do	10 00
15	John Parrott.....	do	41 66
23	Frank Swan.....	do	2 50
March 2	John Parrott.....	do	41 67
2	Thomas S. Gates.....	do	5 65
12	H. T. Smith.....	do	6 00
14	Thomas Miller, P. M.....	do	12 00
16	Jacob Lohrer.....	do	13 00
19	Fairbanks, Benedict & Co.....	do	7 50
22	John Parrott.....	do	8 05
23	Thomas Miller, P. M.....	do	65 58
April 7	Brotherlin, Halm & Co.....	do	3 25
9	Thomas S. Gates.....	do	30 19
12	John Parrott.....	do	50 00
12	Jacob Lohrer.....	do	10 00
21	Pelton, Stewart & Waggon'r.....	do	6 00
21	Thomas Miller.....	do	10 00
25	Thomas Miller.....	do	14 00
May 2	H. R. Beeson.....	do	8 90
5	Thomas S. Gates.....	do	88 51
5	Shoedinger & Brown.....	do	9 40
9	Richard Nevins.....	do	59 80
10	John Stearns.....	do	14 75
15	Shoedinger & Brown.....	do	55 00
15	John Parrott.....	do	12 85
15	Frederick Rife.....	do	10 00
17	Follett, Foster & Co.....	do	148 75
June 4	Gavit & Co.....	do	66 00
5	Frederick Rife.....	do	10 00
5	Follett, Foster & Co.....	do	17 00
5	Thomas S. Gates.....	do	4 20
26	Thomas Miller.....	do	10 00
28	Mannypenny & Miller.....	do	6 00
July 3	John Parrott.....	do	8 30
2	Thomas Miller.....	do	12 00
2	Thomas Miller.....	do	2 73
5	Thomas S. Gates.....	do	26 99
7	John Stearns.....	do	8 40

CONTINGENT EXPENSES BOARD OF PUBLIC WORKS—Continued.

Date.	To whom Paid.	On what Account.	Amount.
1860—July	6 Frederick Rife.....	Contingent Expenses.....	\$10 00
	6 M. G. Mitchell.....	do	15 00
	9 Thomas Miller.....	do	2 79
	25 Edward Meyer.....	do	5 00
	25 Lesquereux & Sons.....	do	2 00
	25 Henry Hardy.....	do	2 40
	25 Thomas Miller.....	do	10 00
Aug.	10 Andrew Young.....	do	41 80
	9 Frederick Rife.....	do	10 00
	18 Randall & Aston.....	do	30 20
	17 Thomas S. Gates.....	do	2 25
	25 J. H. Riley.....	do	16 99
	27 John Parrott.....	do	20 00
Sept.	12 S. Thompson.....	do	10 00
	12 Frederick Rife.....	do	10 00
	7 Thomas S. Gates.....	do	6 95
	3 Thomas Miller.....	do	16 00
	8 G. A. B. Lazelle.....	do	12 00
	22 Follett, Foster & Co.....	do	5 00
Oct.	10 Thomas S. Gates.....	do	6 45
	10 Frederick Rife.....	do	10 00
	17 John Parrott.....	do	9 40
	30 Joseph Dowdall.....	do	15 00
Nov.	3 Glenn & Thrall.....	do	1 00
			\$1,683 16

SUPERINTENDENCE AND REPAIRS SOUTHERN DIVISION OHIO CANAL.

Date.	To whom Paid.	On what Account.	Amount.
1860—April	26 John W. Milligan.....	Superintendence and Repairs.....	\$82 67
	26 John W. Milligan.....	do do	601 02
May	3 Robert Lowry.....	do do	727 53
	9 Erastus Pond.....	do do	150 69
	9 Erastus Pond.....	do do	400 00
	14 G. S. Williams.....	do do	511 55
	15 D. W. Crooks.....	do do	239 18
	21 Robert Lowry.....	do do	72 23
	21 Robert Lowry.....	do do	597 96
June	6 John T. Shuffin.....	do do	600 00
	6 John T. Shuffin.....	do do	600 00
	6 Erastus Pond.....	do do	61 43
	12 Benjamin Williams.....	do do	120 00
	13 Elijah E. Meason.....	Services as Collector at Carroll.....	75 00
	13 George G. Bradford.....	Services as Collector at Columbus.....	75 00
	13 N. T. Bradford.....	Services as Collector at Circleville.....	75 00
	12 Edward F. Lewis.....	Services as Collector at Chillicothe.....	87 50
	14 James Carnes.....	Superintendence and Repairs.....	700 00
	14 E. Pond & Co.....	Repairing breach at Foreman's Mill.....	399 00
	16 Albert McFarland.....	Services as Collector at Portsmouth.....	87 50
	18 S. G. Arnold.....	Services as Collector at Newark.....	75 00
	21 Thomas B. Cresap.....	Services as Collector at Dresden.....	62 50
	28 James W. Pearse.....	Superintendence and Repairs.....	505 70
July	3 Erasmus White.....	do do	500 00
	6 M. Kennedy.....	do do	1,278 51
	9 James Carnes.....	do do	974 31
	9 John T. Shuffin.....	do do	282 00
	9 John T. Shuffin.....	do do	125 00
	13 Erasmus White.....	do do	2,636 56

18—Ex. Doc.—PART II.

SUPERINTENDENCE AND REPAIRS, SOUTHERN DIV. OHIO CANAL—Continued

Date.	To whom paid.	On what account.	Amount.
1860—July 27	John T. Shufin.....	Superintendence and repairs.....	\$500 00
27	same	"	392 59
27	same	"	700 00
28	E. Pond & Co.....	Repairing breach at Forsman's Mills.....	1,142 49
28	Milton Kennedy.....	Superintendence and repairs.....	800 00
Aug. 1	Thos. S. Sedgwick.....	"	75 00
15	John T. Shufin	"	100 00
16	same	"	500 00
23	Milton Kennedy.....	"	300 00
23	same	"	100 00
23	same	"	160 00
23	Robert S. Wynn.....	"	100 00
28	Geo. G. Bradford.....	Services as Collector at Columbus.....	150 00
29	N. T. Bradford	" " Oireleville.....	150 00
30	Albert McFarland.....	" " Portsmouth	175 00
30	Milton Kennedy	Superintendence and repairs.....	150 00
30	same	"	150 00
30	Robert S. Wynn	"	360 00
31	Milton Kennedy.....	"	200 00
31	same	"	200 00
31	same	"	100 00
Sep. 1	Thos. J. Gwin	"	761 45
1	same	"	800 00
13	S. G. Arnold.....	Services as Collector at Newark	150 00
11	James Carnes.....	Superintendence and repairs.....	1,696 26
6	Joseph White	Repairing Raccoon Aqued't and Licking Dam	2,307 69
6	W. W. Bierce.....	Storage of lumber at Oireleville.....	43 94
6	Ed. F. Lewis.....	Services as Collector at Oireleville	175 00
7	Elijah E. Meason	" " Carroll	150 00
7	Thos. J. Graham.....	" " Waverly.....	86 11
8	Robert A. Forsman ..	Right to raise temporarily the Oireleville Dam	200 00
15	Erasmus White.....	Superintendence and repairs.....	500 00
15	same	"	900 00
15	John T. Shufin	"	100 00
17	same	"	425 00
17	Thos. J. Gwin	"	800 00
19	same	"	868 03
19	Erasmus White.....	"	2,395 34
20	Thos. J. Gwin	"	300 00
21	same	"	500 00
21	M. Kennedy	"	130 00
24	Thos. J. Gwin	"	800 00
25	Jas. W. Pearce.....	"	195 00
Oct. 1	same	"	1,069 78
4	M. Kennedy	"	300 00
4	same	"	436 34
4	same	"	100 00
4	same	"	283 54
4	same	"	178 00
4	John T. Shufin	"	650 00
4	same	"	453 50
5	W. Marshall Anderson	Land damages	250 00
5	Joseph Herin.....	Land damages	50 00
11	M. Kennedy	Repairs	74 00
31	Thomas J. Gwin	Superintendence and repairs.....	1,000 00
Nov. 6	James Carnes	"	1,000 00
9	M. Kennedy	"	1,000 00
15	S. G. Arnold.....	Salary as Collector at Newark.....	150 00
15	M. Kennedy	Superintendence and repairs.....	210 00
15	Geo. G. Bradford	Salary as Collector at Columbus.....	150 00
Total.....			40,676 83

SUPERINTENDENCE AND REPAIRS, MIAMI AND ERIE CANAL.

Date.	To whom paid.	On what account.	Amount.
1860—Apr. 5	J. J. Potter	Superintendence and repairs	\$200 00
19	Horace Dixby	" "	500 00
19	John G. Isham	" "	805 00
19	Curtis Hull	" "	71 00
19	John G. Isham	" "	210 00
24	D. H. Morrison	" "	500 00
25	Cornelius McCurry	" "	500 00
25	J. E. Hollingsworth	" "	500 00
25	same	" "	971 96
May 4	M. Fels	" "	1,000 00
4	Wm. Johnston	" "	500 00
4	D. H. Morrison	" "	500 00
5	Michael Conolly	" "	1,200 00
7	Dennis Hart	Salary as deputy weighmaster at Toledo for February and March	83 32
9	Forrer, Burt & Co.	Superintendence and repairs	175 00
9	J. & O. B. Barnett	Lumber to build aqueducts, &c.	440 16
15	D. H. Morrison	Materials, &c., Miami aqueduct	500 00
12	Cornelius McCurry	Superintendence and repairs	500 00
14	Jeremiah Furrow	" "	500 00
19	H. Bixby	" "	891 56
16	J. E. Hollingsworth	" "	500 00
17	T. L. P. DeFrees	Rebuilding Lock No. 1, at Defiance	1,000 00
22	Wm. Johnston	Superintendence and repairs	665 75
22	Jeremiah Furrow	" "	500 00
21	F. Whitker	" "	100 00
25	James Steele	" "	400 00
26	D. H. Morrison	" "	1,000 00
31	J. E. Hollingsworth	" "	750 00
June 5	D. H. Morrison	" "	500 00
5	G. M. Weisenberger	" "	1,337 46
5	Jos. Langenderfer	Services as Collector at Maumee	52 75
1	Wm. Johnston	Superintendence and repairs	500 00
1	Jeremiah Furrow	" "	1,293 52
1	Wm. Johnston	" "	500 00
1	Wm. Elliott	Services as Collector at Piqua	100 00
7	Horace Dixby	Repairs	350 00
6	Wm. O. Far	Services as Collector at Toledo	125 00
6	Stephen S. Kingsley	" Weighmaster "	68 75
7	Horace Dixby	Superintendence and repairs	444 77
7	J. E. Hollingsworth	" "	505 40
6	Jas. H. Mitchell	Services as Collector at Dayton	100 00
13	Wm. J. Jackson	Incidentals, &c.	50 00
13	O. O. Marshall	Special superintendence at Defiance	105 00
13	A. G. Conover	Services acquiring title to lands in Lewistown reservoir	71 10
12	Reynolds & Reynolds	Advertising notices of Lewistown reservoir condemnation suits	60 50
9	D. H. Morrison	Materials, &c., Miami aqueduct	500 00
8	James Steele	Superintendence and repairs	500 00
9	Norton Graham	" "	500 00
9	George Carver	" "	500 00
9	D. W. Macmillan	" "	500 00
9	O. W. Sutphin	Services as Collector at Middletown	75 00
13	Wm. Hollingsworth	" " St. Marys	75 00
11	J. J. Potter	Superintendence and repairs	700 00
12	James Steele	" "	500 00
12	John W. Ayres	Salary as Collector at Junction	125 00
8	G. M. Weisenberger	Superintendence and repairs	916 72
13	same	" "	191 18
15	Cornelius McCurry	" "	500 00
15	same	" "	550 00
15	W. H. Meserole	Salary as Collector at Cincinnati	102 76

SUPERINTENDENCE AND REPAIRS MIAMI AND ERIE CANAL—Continued.

Date.	To whom Paid.	On what Account.	Amount.
1860—June	15 John Prosser.....	Salary as Inspector at Cincinnati.....	\$44 72
	23 M. Fels.....	Superintendence and repairs.....	1,000 00
	16 D. H. Morrison.....	" ".....	500 00
	18 J. J. Potter.....	" ".....	500 00
	19 Jeremiah Furrow.....	" ".....	500 00
	19 James Steele.....	" ".....	654 78
	18 Michael Conolly.....	" ".....	439 00
	22 Wm. Murray.....	Salary as Collector at Hamilton.....	75 00
	22 Horace Bixby.....	Superintendence and repairs.....	911 22
	22 Jer. Furrow.....	" ".....	847 57
	21 Cornelius McCurry.....	" ".....	500 00
	23 John G. Isham.....	" ".....	748 95
	23 G. M. Weisenberger.....	" ".....	350 00
	23 John G. Isham.....	Labor and repairs.....	1,507 00
	23 John G. Isham.....	Materials for repairs.....	610 00
	25 John R. Bond.....	Services as Inspector at Toledo in Mar., 1860	37 50
	28 Michael Conolly.....	Superintendence and repairs.....	1,897 58
	28 M. Conolly.....	" ".....	2,695 15
	27 Wm. Johnston.....	" ".....	500 00
	29 J. E. Hollingsworth.....	" ".....	700 00
	30 James Martin.....	Salary as Inspector at Cincinnati.....	27 22
	30 M. Fels.....	Superintendence and repairs.....	599 78
July	5 O. C. Marshall.....	Services as Superintendent at Defiance.....	276 00
	19 J. J. Potter.....	Superintendence and repairs.....	559 40
	24 Cornelius McCurry.....	" ".....	200 00
Aug.	4 Wm. Johnston.....	" ".....	500 00
	4 Jer. Furrow.....	" ".....	500 00
	4 Wm. Johnston.....	" ".....	1,088 94
	8 D. H. Morrison.....	Materials, &c., Miami Aqueduct.....	500 00
	8 D. H. Morrison.....	" ".....	500 00
	8 George Carver.....	Superintendence and repairs.....	138 39
	8 D. W. Marcellus.....	" ".....	315 65
	8 Norton Graham.....	" ".....	128 49
	8 George Carver.....	" ".....	500 00
	8 D. W. Marcellus.....	" ".....	500 00
	11 George Southan.....	" ".....	70 00
	16 Norton Graham.....	" ".....	500 00
	16 O. C. Marshall.....	To pay for labor, materials, &c.....	427 20
	16 Cornelius McCurry.....	Repair of breaches Lewistown Reservoir.....	952 15
	16 Jas. H. Mitchell.....	Salary as Collector at Dayton.....	200 00
	23 Saml. M. Young.....	Superintendence and repairs.....	200 00
	23 Saml. M. Young.....	Purchase of lot No. 27, Maumee.....	200 00
	23 John Prosser.....	Salary as Inspector at Cincinnati.....	175 00
	23 W. H. Messerole.....	Salary as Collector ".....	250 00
	23 Jos. Langenderfer.....	" " Maumee.....	125 00
	23 Wm. Murray.....	" " Hamilton.....	150 00
	23 W. C. Earl.....	" " Toledo.....	250 00
	23 J. G. Klink.....	" Inspector.....	150 00
	24 J. J. Potter.....	Superintendence and repairs.....	500 00
	24 M. Fels.....	" ".....	1,000 00
	28 Wm. Hollingsworth.....	Salary as Collector at St. Marys.....	150 00
	29 Horace Bixby.....	Superintendence and repairs.....	500 00
	29 James Steele.....	" ".....	500 00
	29 D. H. Morrison.....	" ".....	353 96
	30 John W. Ayres.....	Salary as Collector at Junction.....	250 00
	31 O. W. Sutphin.....	" " Middletown.....	150 00
Sept.	3 McClure & Mase.....	State Boat.....	600 00
	4 Horace Bixby.....	Superintendence and repairs.....	200 00
	5 S. S. Kingsley.....	Salary as Weigh-master at Toledo.....	137 50
	5 Wm. Elliott.....	Salary as Collector at Piqua.....	200 00
	7 D. H. Morrison.....	Reconstruction Miami Aqueduct.....	1,135 00
	12 J. E. Hollingsworth.....	Superintendence and repairs.....	500 00
	13 J. J. Potter.....	" ".....	200 00

SUPERINTENDENCE AND REPAIRS MIAMI AND ERIE CANAL—Continued.

Date.	To whom Paid.	On what Account.	Amount.
1860—Sept. 14	D. H. Morrison	Superintendence and repairs.....	\$300 00
Oct. 1	N. Graham.....	"	506 06
1	same	"	787 13
1	George Carver	"	600 00
1	same	"	742 58
1	D. W. Marcellus.....	"	959 65
2	Horace Bixby	"	611 83
3	J. E. Hollingsworth.....	"	816 15
10	James Steele	"	796 51
11	Wm. Johnston.....	"	955 46
11	M. Fels	"	820 88
11	Jeremiah Furrow	"	1,297 88
11	J. J. Potter	"	581 86
12	D. H. Morrison	Rebuilding Miami Aqueduct.....	1,000 00
15	same	"	1,500 00
18	James Steele.....	Superintendence and repairs	1,000 00
19	Norton Graham.....	"	800 00
19	M. Fels	"	1,000 00
20	J. E. Hollingsworth.....	"	800 00
20	Horace Bixby.....	"	800 00
24	George Carver	"	800 00
24	D. W. Marcellus.....	"	800 00
26	J. J. Potter.....	"	1,000 00
29	Jer. Furrow	"	1,000 00
29	Wm. Johnston.....	"	800 00
30	D. H. Morrison	"	800 00
Nov. 13	Raymond & Jones	"	1,242 72
			\$81,884 49

BALANCE DUE E. FARRINGTON & CO, ON CONTRACT FOR BUILDING LOCK NO. 8, NORTH OF LORAMIE SUMMIT.

Date.	To whom Paid.	On what Account.	Amount.
1860—May 9	E. Farrington & Co.....	Building Lock No. 8.....	\$206 00
29	same	"	500 00
June 11	same	"	1,000 00
16	same	"	1,279 19
			\$2,979 19

SUPERINTENDENCE AND REPAIRS NATIONAL ROAD.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov. 16	James McGuire.....	Delivering Stone.....	\$75 00
21	Robert Righter	"	45 00
23	Leonard Whitney.....	Repairs by Resident Engineer	900 00
23	L. Whitney	"	29 62
Dec 12	Follett, Foster & Co. .	Blank books	120 00
1860—Mar. 6	Chas. Dukes.....	Breaking stone.....	15 00
6	Jos. Snyder.....	Furnishing stone.....	30 00
6	Dennis Donovan.....	"	50 00
6	Nixon Oliver	Breaking stone.....	15 50
6	James Eagleson.....	"	23 25

SUPERINTENDENCE AND REPAIRS ON NATIONAL ROAD—Continued.

Date.	To whom Paid.	On what Account.	Amount.
1860—March	6 Michael Kelley	Breaking stone	\$25 00
	6 James McGuire	Delivering stone	50 00
	6 E. M. Peck	Breaking stone	25 00
	6 Robert Likes	Building new toll house mile No. 43	200 00
	6 Thos. F. Crawley	Furnishing stone	150 00
	6 E. McPeck	Breaking stone	15 00
	6 F. A. Creighton	Furnishing stone	70 00
	6 Jas. McGuire	Delivering stone	40 00
	6 Benj. Stettler	Furnishing stone	125 00
	6 E. McPeck	Breaking stone	25 00
	6 Robt. Righter	Delivering stone	20 00
	6 Michael Kelly	Breaking stone	22 65
	6 Thos. F. Crawley	Furnishing stone	50 00
	6 C. J. Gibesant	" "	75 00
	6 O. Cunningham	" "	50 00
	6 James Anderson	Breaking stone	25 00
	6 John Robertson	3 months services as Supt. repairs	180 00
	6 Thos. J. Moore	" " " "	130 00
	6 W. J. Fleming	Hauling stone	15 00
	6 L. Whitney	Balance repairs by Resident Engineer	638 74
	6 same	3 months salary as " "	375 00
	6 same	On account repairs by " "	1,000 00
	26 Ezek. McPeck	Breaking stone	105 90
	27 D. S. Elliott	One pair of horses	265 00
April	14 George Gardner	Breaking stone	17 25
	14 Francis Simpson	Delivering stone	26 13
	14 Jesse Milner	Breaking stone	15 53
	14 James Anderson	" "	27 05
	14 John Flood	Furnishing stone	91 71
	14 G. W. Bailey	" "	30 77
	14 Chas. Dukes	Breaking stone	30 00
	14 E. McPeck	" "	8 06
	14 Henry Limman	Furnishing stone	28 68
	14 Chas. Gibesant	Delivering and breaking stone	57 78
May	23 James McGuire	Delivering stone	175 00
	23 Benj. Stettler	Furnishing stone	125 00
	23 Robert Likes	Build'g toll house and fixtures at Washington	185 00
June	11 F. H. Creighton	Furnishing stone	199 68
	11 Jas. McGuire	Delivering stone	40 06
	11 John Flood	Furnishing stone	21 38
	11 Jos. Snyder	" "	40 00
	11 Wm. Geary	1 acre ground for toll house lot at Washington	65 00
	11 Michael Kelley	Breaking stone	35 00
	11 W. J. Fleming	Delivering stone	73 45
	11 James McGuire	" "	100 00
	11 Thos. J. Moore	3 months services as Supt. repairs	180 00
	11 John Righter	Delivering stone	60 82
	11 Eli Davis	Hauling stone	17 28
	11 Jos. Snyder	Furnishing stone	49 64
	11 Charles Dukes	Breaking stone	22 66
	11 L. Whitney	3 months services as Resident Engineer	337 50
	11 same	Repairs by Resident Engineer	1,574 45
	11 John Robertson	3 months services as Supt. repairs	180 00
	11 L. Whitney	Incidental expenses, per bill	20 45
	11 same	Repairs by Resident Engineer	1,500 00
	22 Harmon & Crawl	175,000 No. 1 pine shingles for N. E. bridge	670 38
July	27 James Steele	Expenses to Cambridge	7 00
	27 Chris. Smith	Furnishing stone	100 00
	27 Thos. F. Crawley	" "	70 00
	27 Washington Dixon	Delivering stone	75 00

SUPERINTENDENCE AND REPAIRS ON NATIONAL ROAD—Continued.

Date.	To whom Paid.	On what Account.	Amount.
1860—July	27 L. Whitney.....	Repairs by Resident Engineer.....	\$300 00
Aug.	31 James Anderson.....	Breaking stone.....	55 00
	21 Jos. Woodmansee	Furnishing stone.....	50 00
	21 Jas. Fener.....	do	40 00
	21 O. Cunningham	do	90 00
	21 Chris. Smith.....	do	40 00
	21 Michael Kelley.....	do	240 00
	21 T. F. Crawley.....	do	48 23
	21 Green & Winegarner..	do	100 00
	21 Daniel Drumm.....	do	125 00
	21 Ruick & Wells.....	Building new toll house No. 11.....	126 00
	21 Jas. M. Thompson.....	Building new toll house No. 15	230 00
	21 J. Mills.....	On contract for shingles.....	150 00
	21 John Robertson.....	3 months services as Supt. of repairs.....	180 00
	21 L. Whitney.....	Repairs by Resident Engineer	853 84
	21 same	3 months services as Resident Engineer	300 00
	21 John Robinson.....	Furnishing stone.....	50 00
	21 Jos. Bennett.....	Breaking stone at quarry.....	40 00
	21 Thos. Swaney.....	"	37 00
	21 Benj. Stettler.....	Furnishing stone.....	80 00
	21 Thos. J. Moore.....	3 months services as Supt. of repairs.....	180 00
	21 L. Whitney.....	Repairs by Resident Engineer.....	240 00
Total.....			14,045 31

BUILDING SANDY AND BEAVER AQUEDUCT.

Date.	To whom Paid.	On what Account.	Amount.
1860—Nov.	8 Francis Warthorst....	Re-building aqueduct at Bolivar ..	\$4,000 00

CLAIMS FOUND DUE, AND SETTLED BY BOARD OF PUBLIC WORKS.

Date.	To whom Paid.	On what Account.	Amount.
1860—Nov.	15 Samuel Doyle.....	Lumber furnished for canal use.....	\$126 90

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom Paid.	County.	On what Account.	Amount.	Total.
1860.					
Jan.	20 Andrews, Geo. W....	Auglaize....	Per diem.....	\$60 00	
Feb.	3 do	"	do	20 00	
	14 do	"	do	60 00	
	18 do	"	do	28 00	
	24 do	"	do	16 00	
March	14 do	"	do	100 00	
	26 do	"	do	66 00	\$340 00
Jan.	19 do	"	Mileage (220 miles).....	.....	35 20
Feb.	20 Baldwin, Jesse....	Mahoning ..	Per diem.....	100 00	
March	27 do	"	do	240 00	340 00
	27 do	"	Mileage (400 miles).....	.....	64 00
Feb.	23 Blakeslee, C. S....	Ouyahoga ..	Per diem.....	212 00	
March	26 do	"	do	128 00	340 00
Feb.	23 do	"	Mileage (310-miles).....	.....	49 60

OHIO LEGISLATURE—SESSION 1880—HOUSE

Date.	To whom Paid.	County.	On what Account.	Amount.	Total.
1880.					
Feb. 10	Bleeker, Wm.....	Richland ..	Per diem.....	\$100 00	
March 17	do	do	do	100 00	
26	do	do	do	140 00	\$340 00
26	do	do	Mileage (146 miles)		23 36
Jan. 10	Browne, Sam'l E.....	Miami	Per diem.....	36 00	
21	do	do	do	48 00	
Feb. 7	do	do	do	40 00	
11	do	do	do	40 00	
23	do	do	do	48 00	
March 8	do	do	do	56 00	
15	do	do	do	28 00	
26	do	do	do	44 00	340 00
Jan. 10	do	do	Mileage (144 miles)		23 04
26	Bruff, Joseph.....	Mahoning ..	Per diem.....	104 00	
Feb. 11	do	do	do	48 00	
23	do	do	do	48 00	
March 9	do	do	do	48 00	
26	do	do	do	92 00	340 00
Jan. 26	do	do	Mileage (350 miles)		56 00
23	Burr, R.....	Delaware ..	Per diem.....	80 00	
March 22	do	do	do	200 00	
27	do	do	do	60 00	340 00
Jan. 23	do	do	Mileage (50 miles)		8 00
Feb. 16	Buss, Amos E.....	Carroll	Per diem.....	148 00	
23	do	do	do	64 00	
March 26	do	do	do	128 00	340 00
Feb. 23	do	do	Mileage (370 miles).....		69 20
Jan. 20	Carlisle, B. W.....	Fairfield ..	Per diem.....	76 00	
26	do	do	do	24 00	
Feb. 16	do	do	do	84 00	
24	do	do	do	40 00	
March 22	do	do	do	20 00	
26	do	do	do	96 00	340 00
Jan. 26	do	do	Mileage (52 miles)		8 32
26	Carter, John A.....	Marion	Per diem.....	100 00	
Feb. 24	do	do	do	100 00	
March 26	do	do	do	140 00	340 00
Jan. 13	do	do	Mileage (150 miles).....		24 00
26	Chase, J. E.....	Stark	Per diem.....	100 00	
March 9	do	do	do	172 00	
26	do	do	do	68 00	340 00
Jan. 26	do	do	Mileage (300 miles)		48 00
26	Choate, O. B.....	Erie	Per diem.....	96 00	
Feb. 13	do	do	do	80 00	
March 26	do	do	do	164 00	340 00
Jan. 25	do	do	Mileage (220 miles)		36 20
Feb. 14	Clapp, M. S.....	Lake	Per diem.....	120 00	
March 5	do	do	do	100 00	
9	do	do	do	40 00	
26	do	do	do	80 00	340 00
Jan. 24	do	do	Mileage (320 miles)		51 20
31	Collings, J. W.....	Scioto	Per diem.....	120 00	
Feb. 11	do	do	do	24 00	
29	do	do	do	24 00	
March 14	do	do	do	124 00	
26	do	do	do	48 00	340 00
Jan. 17	do	do	Mileage (470 miles)		75 20
17	Converse, G. L.....	Franklin ..	Per diem.....	64 00	
Feb. 8	do	do	do	80 00	
11	do	do	do	20 00	
23	do	do	do	44 00	
March 10	do	do	do	68 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom Paid.	County.	On what Account.	Amount.	Totals.
1860.					
March 22	Converse, G. L.	Franklin....	Per diem.....	\$44 00	
26	do	do	do	20 00	\$340 00
Feb. 10	Coover, J. M.	Montgomery	Per diem.....	160 00	
March 26	do	do	do	180 00	340 00
Feb. 10	do	do	Mileage (166 miles).....		26 56
24	Cory, Alex. E.	Shelby.....	Per diem.....	100 00	
March 26	do	do	do	240 00	340 00
Feb. 10	do	do	Mileage (177 miles).....		28 40
Jan. 13	Cox, Wm. B.	Knox	Per diem.....	12 00	
Feb. 4	do	do	do	132 00	
March 26	do	do	do	196 00	340 00
Feb. 4	do	do	Mileage (130 miles).....		20 80
March 27	Davis, L. C.	Tuscarawas	Per diem.....		340 00
27	do	do	Mileage (186 miles).....		28 80
26	Devore, Newton A.	Brown	Per diem.....		340 00
26	do	do	Mileage (842 miles).....		54 72
Jan. 21	Fellows, J. N.	Coshocton ..	Per diem.....	80 00	
Feb. 4	do	do	do	40 00	
20	do	do	do	40 00	
29	do	do	do	48 00	
March 14	do	do	do	80 00	
27	do	do	do	52 00	340 00
Jan. 13	do	do	Mileage (160 miles).....		25 60
21	Flagg, W. J.	Hamilton ..	Per diem.....	80 00	
March 14	do	do	do	52 00	
July 6	do	do	do	208 00	340 00
Jan. 21	do	do	Mileage (946 miles).....		38 40
13	Gamble, James	Coshocton ..	Per diem.....	48 00	
Feb. 17	do	do	do	100 00	
March 26	do	do	do	192 00	340 00
Jan. 13	do	do	Mileage (180 miles).....		26 80
21	Gore, Townsend	Muskingum ..	Per diem.....	76 00	
March 10	do	do	do	28 00	
26	do	do	do	232 00	340 00
Jan. 21	do	do	Mileage (132 miles).....		21 12
Feb. 25	Haddow, John.....	Washington ..	Per diem.....	52 00	
March 26	do	do	do	236 00	340 00
26	do	do	Mileage (532 miles).....		85 12
March 6	Hamilton, J. W.	Logan	Per diem.....	40 00	
26	do	do	Per diem.....	300 00	340 00
26	do	do	Mileage (126 miles).....		20 48
Jan. 13	Harlan, Aaron.....	Crook	Per diem.....	48 00	
Feb. 7	do	do	do	64 00	
10	do	do	do	52 00	
March 2	do	do	do	80 00	
27	do	do	do	96 00	340 00
Jan. 13	do	do	Mileage (120 miles).....		20 80
Feb. 1	Harriek, W. F.	Lorain	Per diem.....	180 00	
March 7	do	do	do	100 00	
26	do	do	do	140 00	340 00
26	do	do	Mileage (198 miles).....		31 60
Jan. 23	Hills, Myron C.	Medina	Per diem.....	60 00	
26	do	do	do	260 00	340 00
March 17	do	do	Mileage (280 miles).....		44 80
Feb. 24	Hitchcock, Peter	Geauga	Per diem.....	100 00	
March 26	do	do	do	240 00	340 00
Jan. 27	do	do	Mileage (366 miles).....		58 40
March 26	House, George	Galena	Per diem.....		340 00
26	do	do	Mileage (600 miles).....		96 00
Feb. 14	Howell, John.....	Clarke	Per diem.....	40 00	
March 6	do	do	do	48 00	
26	do	do	do	252 00	340 00

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount	Total.
1860.					
March 26	Howell, John	Clark	Mileage (102 miles)		\$16 32
26	Hughes, Christopher	Butler	Per diem		340 00
Feb. 10	do	do	Mileage (230 miles)		36 80
Jan. 12	Hutcheson, Robert	Madison	Per diem	\$40 00	
25	do	do	do	52 00	
Feb. 9	do	do	do	64 00	
14	do	do	do	20 00	
24	do	do	do	40 00	
28	do	do	do	8 00	
March 9	do	do	do	12 00	
6	do	do	do	68 00	
26	do	do	do	36 00	340 00
Jan. 12	do	do	Mileage (50 miles)		8 00
Feb. 11	Jacobs, T. K.	Allen	Per diem	52 00	
16	do	do	do	52 00	
March 6	do	do	do	80 00	
20	do	do	do	52 00	
26	do	do	do	104 00	340 00
20	do	do	Mileage (270 miles)		44 16
9	Jessup, William	Hamilton	Per diem	60 00	
26	do	do	do	280 00	340 00
9	do	do	Mileage (292 miles)		46 72
16	Jolly, John K.	Highland	Per diem	300 00	
26	do	do	do	40 00	340 00
Jan. 26	do	do	Mileage (136 miles)	21 76	
Feb. 10	do	do	do	21 76	43 52
Jan. 26	Jonas, Joseph	Hamilton	Per diem	100 00	
March 26	do	do	do	240 00	340 00
Jan. 26	do	do	Mileage (240 miles)		38 48
Feb. 17	Jones, Gideon	Seneca	Per diem	152 00	
March 26	do	do	do	188 00	340 00
Feb. 17	do	do	Mileage (321 miles)		52 16
Jan. 25	Jones, William	Hamilton	Per diem	96 00	
March 26	do	do	do	244 00	340 00
Jan. 25	do	do	Mileage (254 miles)		42 24
13	Kennedy, P.	Morgan	Per diem	48 00	
Feb. 17	do	do	do	140 00	
March 26	do	do	do	152 00	340 00
Jan. 13	do	do	Mileage (160 miles)		25 60
20	Kerr, S. F.	Fayette	Per diem	60 00	
Feb. 1	do	do	do	40 00	
16	do	do	do	40 00	
28	do	do	do	40 00	
March 14	do	do	do	60 00	
26	do	do	do	100 00	340 00
Jan. 9	do	do	Mileage (252 miles)		40 32
March 26	Krum, Abel	Ashtabula	Per diem		340 00
Jan. 25	do	do	Mileage (424 miles)		67 84
Feb. 10	McClung, William B.	Miami	Per diem	160 00	
March 26	do	do	do	180 00	340 00
Feb. 10	do	do	Mileage (164 miles)		26 24
Jan. 26	McConnell, George.	Ashland	Per diem	100 00	
Feb. 23	do	do	do	120 00	
March 26	do	do	do	120 00	340 00
Jan. 26	do	do	Mileage (226 miles)		36 16
19	McQuine, Robert	Huron	Per diem	72 00	
Feb. 14	do	do	do	104 00	
March 3	do	do	do	72 00	
26	do	do	do	92 00	340 00
Jan. 19	do	do	Mileage (210 miles)		33 60
26	McGavran, W. H.	Harrison	Per diem	100 00	
March 9	do	do	do	52 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
March 26	McGavran, W. H.	Harrison	Per diem	\$188 00	\$340 00
Jan. 26	do	do	Mileage (240 miles)	200 00	38 40
Feb. 21	McPherson, Alex.	Huron	Per diem	140 00	340 00
March 26	do	do	do	140 00	340 00
Jan. 20	do	do	Mileage (210 miles)	48 00	38 60
Feb. 21	McSchooler, J. G.	Pickaway	Per diem	40 00	
March 9	do	do	do	40 00	
March 20	do	do	do	40 00	
March 26	do	do	do	212 00	340 00
March 26	do	do	Mileage (70 miles)	11 20	
Feb. 24	Miller, C. B.	Highland	Per diem	160 00	
March 16	do	do	do	140 00	
March 26	do	do	do	40 00	340 00
Jan. 13	do	do	Mileage (899 miles)	45 12	
Feb. 29	Monahan, A. B.	Athens	Per diem	160 00	
March 20	do	do	do	28 00	
March 26	do	do	do	152 00	340 00
Jan. 23	do	do	Mileage (520 miles)	83 20	
Feb. 9	Moore, W. C.	Wayne	Per diem	124 00	
March 28	do	do	do	112 00	
March 21	do	do	do	84 00	
March 23	do	do	do	20 00	340 00
Jan. 23	do	do	Mileage (250 miles)	40 00	
Feb. 11	Musson, John J.	Champaign	Per diem	40 00	
Feb. 7	do	do	do	100 00	
March 7	do	do	do	128 00	
March 26	do	do	do	72 00	340 00
Jan. 11	do	do	Mileage (114 miles)	18 24	
March 26	Myers, John E.	Clermont	Per diem	100 00	
Feb. 9	do	do	do	60 00	
March 26	do	do	do	180 00	340 00
Jan. 19	do	do	Mileage (232 miles)	37 12	
Feb. 4	Nigh, Elias	Lawrence	Per diem	32 00	
Feb. 9	do	do	do	124 00	
March 26	do	do	do	184 00	340 00
Jan. 23	do	do	Mileage (528 miles)	84 48	
Feb. 25	Noble, C. L.	Paulding	Per diem	96 00	
Feb. 23	do	do	do	116 00	
March 14	do	do	do	52 00	
March 26	do	do	do	76 00	340 00
Jan. 14	do	do	Mileage (532 miles)	85 12	
Feb. 25	Ogle, Dennis	Ross	Per diem	96 00	
March 3	do	do	do	152 00	
March 26	do	do	do	92 00	340 00
Jan. 25	do	do	Mileage (306 miles)	48 96	
Feb. 12	Parrott, Ed. A.	Montgomery	Per diem	44 00	
Feb. 4	do	do	do	88 00	
March 3	do	do	do	100 00	
March 20	do	do	do	40 00	
March 26	do	do	do	68 00	340 00
Jan. 19	do	do	Mileage (150 miles)	24 00	
Feb. 27	Parr, William	Licking	Per diem	108 00	
Feb. 10	do	do	do	60 00	
March 2	do	do	do	84 00	
March 20	do	do	do	72 00	
March 26	do	do	do	24 00	340 00
Jan. 17	do	do	Mileage (84 miles)	13 44	
Feb. 23	Patterson, Moses J.	Adams	Per diem	200 00	
March 26	do	do	do	140 00	340 00
Feb. 23	do	do	Mileage (308 miles)	49 28	
Jan. 26	Pearce, Alexander	Vinton	Per diem	100 00	
Feb. 17	do	do	do	88 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Totals.
1860.					
March 26	Pearce, Alexander..	Vinton.....	Per diem.....	\$152 00	\$340 00
Jan. 26	do	do	Mileage (172 miles).....	27 52	
March 3	Plants, T. A.....	Meigs.....	Per diem.....	250 00	
26	do	do	do	90 00	340 00
Feb. 6	do	do	Mileage (268 miles).....	42 88	
March 16	Powers, Charles....	Sandusky.....	Per diem.....	100 00	
26	do	do	do	240 00	340 00
Feb. 4	do	do	Mileage (326 miles).....	52 16	
Jan. 21	Rees, Davis.....	Morrow.....	Per diem.....	60 00	
Feb. 4	do	do	do	40 00	
21	do	do	do	104 00	
March 8	do	do	do	48 00	
26	do	do	do	88 00	340 00
Jan. 13	do	do	Mileage (110 miles).....	17 60	
Feb. 4	Rees, Benj. L.....	Franklin.....	Per diem.....	120 00	
21	do	do	do	120 00	
March 3	do	do	do	40 00	
13	do	do	do	60 00	340 00
3	do	do	Mileage (16 miles).....	2 56	
26	Reisinger, J. S....	Crawford.....	Per diem.....	340 00	
26	do	do	Mileage (112 miles).....	17 82	
Jan. 25	Robb, Vance.....	Henry.....	Per diem.....	48 00	
Feb. 15	do	do	do	132 00	
March 26	do	do	do	160 00	340 00
Jan. 25	do	do	Mileage (360 miles).....	54 40	
13	Robinson, J. W.....	Union.....	Per diem.....	48 00	
26	do	do	do	48 00	
Feb. 23	do	do	do	116 00	
March 21	do	do	do	108 00	
26	do	do	do	20 00	340 00
Jan. 13	do	do	Mileage (75 miles).....	12 00	
Feb. 18	Rogers, Patrick....	Hamilton.....	Per diem.....	120 00	
March 26	do	do	do	220 00	340 00
Feb. 18	do	do	Mileage (240 miles).....	38 40	
24	Rukenbrod, J. K....	Columbiana.....	Per diem.....	216 00	
March 26	do	do	do	124 00	340 00
Feb. 24	do	do	Mileage (358 miles).....	57 28	
March 26	Schiff, John.....	Hamilton.....	Per diem.....	340 00	
26	do	do	Mileage (245 miles).....	39 20	
Feb. 8	Scott, James S.....	Jefferson.....	Per diem.....	120 00	
March 2	do	do	do	100 00	
26	do	do	do	120 00	340 00
Jan. 24	do	do	Mileage (294 miles).....	47 04	
19	Scott, James M.....	Warren.....	Per diem.....	72 00	
Feb. 6	do	do	do	72 00	
March 9	do	do	do	120 00	
26	do	do	do	76 00	340 00
Jan. 19	do	do	Mileage (300 miles).....	32 00	
27	Sears, John.....	Medina.....	Per diem.....	100 00	
Feb. 8	do	do	do	80 60	
18	do	do	do	80 00	
March 23	do	do	do	64 00	
26	do	do	do	16 00	340 00
Jan. 13	do	do	Mileage (240 miles).....	38 40	
17	Shaw, S. W.....	Pike.....	Per diem.....	60 00	
25	do	do	do	40 00	
Feb. 14	do	do	do	72 00	
26	do	do	do	168 00	340 00
Jan. 17	do	do	Mileage (156 miles).....	24 96	
25	do	do	do (178 miles).....	28 48	53 44
Feb. 17	Skinner, Morris P..	Seneca.....	Per diem.....	152 00	
March 26	do	do	do	188 00	340 00

OHIO LEGISLATURE—SESSION 1880—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Totals.
1880.					
Feb. 17	Skinner, Morris P.	Seneca.....	Mileage (336 miles).....		\$52 16
Feb. 14	Slusser, Lewis.....	Stark.....	Per diem.....	\$160 00	
March 26	do	do	do	52 00	
March 26	do	do	do	128 00	340 00
Jan. 13	do	do	Mileage (214 miles).....		50 24
Feb. 2	Snyder, A. P. J.....	Mercer.....	Per diem.....	100 00	
March 26	do	do	do	240 00	340 00
Jan. 26	do	do	Mileage (260 miles).....		41 60
March 26	Squire, A. J.....	Portage.....	Per diem.....	190 00	
March 28	do	do	do	240 00	340 00
Jan. 26	do	do	Mileage (336 miles).....		53 76
Feb. 25	Stedman, Wm.....	Portage.....	Per diem.....	96 00	
Feb. 10	do	do	do	64 00	
March 14	do	do	do	24 00	
March 26	do	do	do	156 00	340 00
Jan. 13	do	do	Mileage (360 miles).....		57 60
Feb. 9	Steele, Dennison.....	Fulton.....	Per diem.....	120 00	
March 9	do	do	do	100 00	
March 26	do	do	do	120 00	340 00
Jan. 19	do	do	Mileage (400 miles).....		64 00
Feb. 27	Stiers, Manning.....	Hooking.....	Per diem.....	36 00	
Feb. 10	do	do	do	40 00	
March 10	do	do	do	52 00	
March 26	do	do	do	212 00	340 00
Jan. 26	do	do	Mileage (98 miles).....		15 68
Jan. 21	Stout, James M.....	Monroe.....	Per diem.....	80 00	
Feb. 4	do	do	do	58 00	
Feb. 9	do	do	do	20 00	
Feb. 14	do	do	do	24 00	
Feb. 21	do	do	do	28 00	
Feb. 28	do	do	do	28 00	
March 6	do	do	do	28 00	
March 13	do	do	do	28 00	
March 19	do	do	do	28 00	
March 26	do	do	do	20 00	340 00
Jan. 12	do	do	Mileage (360 miles).....		41 60
Feb. 20	Stabbs, Jesse.....	Franklin.....	Per diem.....	80 00	
Feb. 24	do	do	do	136 00	
March 26	do	do	do	194 00	340 00
Jan. 20	do	do	Mileage (308 miles).....		33 28
Feb. 24	Tanbyhill, W. S.....	Holmes.....	Per diem.....	80 00	
Feb. 8	do	do	do	40 00	
Feb. 21	do	do	do	48 00	
March 5	do	do	do	68 00	
March 10	do	do	do	40 00	
March 15	do	do	do	20 00	
March 26	do	do	do	44 00	340 00
Jan. 17	do	do	Mileage (290 miles).....		45 40
Feb. 26	Taylor, John.....	Ashland.....	Per diem.....	100 00	
March 10	do	do	do	24 00	
March 26	do	do	do	216 00	340 00
Jan. 26	do	do	Mileage (152 miles).....		24 32
Feb. 24	Thompson, S. H.....	Summit.....	Per diem.....	220 00	
March 26	do	do	do	120 00	340 00
Feb. 24	do	do	Mileage (350 miles).....		56 00
Jan. 13	Thompson, Joseph.....	Perry.....	Per diem.....	48 00	
Feb. 10	do	do	do	112 00	
March 9	do	do	do	72 00	
March 26	do	do	do	108 00	340 00
Jan. 13	do	do	Mileage (145 miles).....		23 68
Feb. 8	Trimble, E. J.....	Muskingum.....	Per diem.....	48 00	
March 2	do	do	do	176 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
March 26	Trimble, E. J.	Muskingum	Per diem	\$116 00	\$340 00
Jan. 13	do	do	Mileage (154 miles)...	24 64	
March 14	Truesdell, Beebe ..	Clinton	Per diem	40 00	
26	do	do	do	300 00	340 00
Jan. 23	do	do	Mileage (200 miles)...	22 00	
March 9	Van Voorhis, Daniel	Muskingum	Per diem	52 00	
26	do	do	do	288 00	340 00
Jan. 23	do	do	Mileage (86 miles)...	15 36	
March 1	Vincent, John M.	Lorain	Per diem	100 00	
26	do	do	do	240 00	340 00
Jan. 23	do	do	Mileage (236 miles)...	37 76	
Feb. 23	Voris, Alvin C.	Summit	Per diem	212 00	
March 26	do	do	do	128 00	340 00
Feb. 23	do	do	Mileage (350 miles)...	56 00	
Jan. 26	Walker, Robert H.	Trumbull	Per diem	100 00	
Feb. 10	do	do	do	60 00	
March 8	do	do	do	40 00	
26	do	do	do	140 00	340 00
Jan. 26	do	do	Mileage (404 miles)...	64 64	
24	Watts, J. W.	Guernsey	Per diem	88 00	
Feb. 9	do	do	do	80 00	
March 1	do	do	do	40 00	
6	do	do	do	48 00	
21	do	do	do	40 00	
26	do	do	do	44 00	340 00
Jan. 12	do	do	Mileage (194 miles)...	31 04	
March 19	Welsh, Isaac	Belmont	Per diem	100 00	
26	do	do	do	240 00	340 00
26	do	do	Mileage (275 miles)...	44 00	
March 1	Westcott, John	Hancock	Per diem	100 00	
20	do	do	do	80 00	
24	do	do	do	160 00	340 00
Feb. 22	do	do	Mileage (280 miles)...	44 80	
March 20	White, James M.	Hardin	Per diem	316 00	
26	do	do	do	24 00	340 00
20	do	do	Mileage (176 miles)...	98 16	
Jan. 26	Winner, John L.	Darke	Per diem	40 00	
March 26	do	do	do	300 00	340 00
26	do	do	Mileage (212 miles)...	33 92	
Feb. 17	Wood, Wm. S.	Ottawa	Per diem	160 00	
March 21	do	do	do	160 00	
27	do	do	do	20 00	340 00
Jan. 18	do	do	Mileage (416 miles)...	66 56	
31	Woods, Wm. B.	Licking	Per diem	68 00	
March 2	do	do	do	40 00	
27	do	do	do	232 00	340 00
15	do	do	Mileage (66 miles)...	10 56	
Jan. 25	Wright, Mahlon	Warren	Per diem	100 00	
Feb. 17	do	do	do	120 00	
March 3	do	do	do	40 00	
20	do	do	do	40 00	
26	do	do	do	40 00	
Jan. 25	do	do	Mileage (184 miles)...	340 00	
March 9	Wright, J. F.	Hamilton	Per diem	200 00	29 44
26	do	do	do	140 00	340 00
9	do	do	Mileage (280 miles)...	41 60	
Orronsa.					
Jan. 26	Parsons, Richard O.	Cuyahoga	Per diem, Speaker	100 00	
Feb. 14	do	do	do	80 00	
23	do	do	do	52 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
March 26	Parsons, Richard O.	Cuyahoga	Per diem, Speaker.....	\$108 00	\$340 00
Jan. 16	do	do	Mileage (270 miles).....	43 20	
Jan. 13	Cowen, B. R.	Belmont	Chief Clerk.....	48 00	
Jan. 27	do	do	do.....	40 00	
Feb. 9	do	do	do.....	48 00	
Jan. 24	do	do	do.....	48 00	
March 26	do	do	do.....	156 00	340 00
Aug. 8	do	do	Indexing Journals, &c.....	250 00	
Jan. 23	do	do	do do.....	250 00	500 00
Dec. 19	Kees, J. W.		Bal. in full Index Jour 1859.....	241 20	
Jan. 26	Howells, Wm. O.	Ashtabula	Official Reporter.....	28 00	
Feb. 8	do	do	do.....	48 00	
Jan. 14	do	do	do.....	24 00	
Jan. 23	do	do	do.....	49 00	
Jan. 23	do	do	do.....	72 00	
Jan. 5	do	do	do.....	44 00	
Jan. 17	do	do	do.....	40 00	
Jan. 26	do	do	do.....	44 00	340 00
Jan. 20	Lamborn, L. L.	Stark	1st Assistant Clerk.....	80 00	
Feb. 9	do	do	do.....	40 00	
Feb. 17	do	do	do.....	72 00	
Feb. 24	do	do	do.....	36 00	
March 9	do	do	do.....	56 00	
Jan. 21	do	do	do.....	24 00	
Jan. 26	do	do	do.....	32 00	340 00
Jan. 13	Reidling, F. R.	Erie	3d Assistant Clerk.....	48 00	
Jan. 21	do	do	do.....	32 00	
Feb. 11	do	do	do.....	84 00	
Feb. 24	do	do	do.....	48 00	
March 9	do	do	do.....	12 00	
March 10	do	do	do.....	48 00	
Jan. 26	do	do	do.....	68 00	340 00
Jan. 26	Miller, J. C. S.	Hocking	Recording Clerk.....	28 00	
Feb. 3	do	do	do.....	40 00	
Feb. 11	do	do	do.....	28 00	
Feb. 17	do	do	do.....	28 00	
Feb. 24	do	do	do.....	28 00	
March 3	do	do	do.....	28 00	
March 9	do	do	do.....	28 00	
March 17	do	do	do.....	28 00	
Jan. 26	do	do	do.....	64 00	300 00
Jan. 26	Blocker, Sherman	Madison	Enrolling Clerk.....	56 00	
March 9	do	do	do.....	72 00	
March 14	do	do	do.....	40 00	
March 16	do	do	do.....	40 00	
March 26	do	do	do.....	100 00	308 00
March 27	Rees, T. M.	Franklin	Temporary Clerk.....	76 00	
March 26	Mattoon, C. S.	do	do.....	76 00	
Jan. 13	Woodwick, Joseph	Warren	Sergeant-at-Arms.....	44 00	
Jan. 26	do	do	do.....	56 00	
Feb. 4	do	do	do.....	36 00	
Feb. 16	do	do	do.....	48 00	
Feb. 28	do	do	do.....	48 00	
March 9	do	do	do.....	40 00	
March 16	do	do	do.....	28 00	
March 22	do	do	do.....	24 00	
March 26	do	do	do.....	16 00	
July 14	do	do	work at close of session...	20 00	360 00
Jan. 13	Davis, Thos. J.	Morrow	1st Assist. Serg't-at-Arms	44 00	
Feb. 11	do	do	do.....	28 00	
Jan. 26	do	do	do.....	56 00	
Feb. 4	do	do	do.....	36 00	
Feb. 23	do	do	do.....	48 00	

OHIO LEGISLATURE—SESSION 1860—HOUSE.

Date.	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
March 8	Davis, Thos. J....	Morrow	1st Asst. Sergeant-at-Arms	\$48 00	
9	do	do	do	16 00	
20	do	do	do	28 00	
26	do	do	do	36 00	\$340 00
Feb. 1	Edwards, S. W....	Huron	3d do	48 00	
10	do	do	do	48 00	
21	do	do	do	108 00	
March 9	do	do	do	68 00	
26	do	do	do	68 00	340 00
Feb. 29	McReynolds, J. M...	Montgomery	3d do	12 00	
March 27	do	do	do	272 00	284 00
20	Burdell, Wm. L....	Franklin ...	Messenger boy	118 50	
27	do	do	do	9 00	127 50
Jan. 19	Hamilton, Ch. F. B.	Greene	do	10 00	
26	do	do	do	27 50	
Feb. 9	do	do	do	18 00	
22	do	do	do	19 50	
March 3	do	do	do	13 50	
27	do	do	do	39 00	127 50
Jan. 26	Homan, Edward...	Ashtabula ..	do	25 00	
March 17	do	do	do	19 50	
26	do	do	do	83 00	127 50
Feb. 1	Raabin, Wm. H....	Franklin ...	do	45 00	
March 26	do	do	do	82 50	127 50
Feb. 7	Mahony, Walter...	do	do	9 00	
March 26	do	do	do	118 50	127 50
Jan. 31	Bear, Joseph.....	do	do	45 00	
Feb. 15	do	do	do	10 50	
March 1	do	do	do	33 00	
16	do	do	do	10 00	
26	do	do	do	29 00	127 50
Jan. 5	Meacham, H. E....	do	do session '59	10 00	
5	Branch, J. H.....	do	Serg't-at-Arms, do	30 00	
17	Beak, Fred.....	do	do do	60 00	
18	do	do	do do '60	8 00	68 00
	Total....				\$44,475 86

OHIO LEGISLATURE—SESSION 1860—SENATE.

Date.	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
March 26	Breck, Theodore...	Cuyahoga ..	Per diem	.....	\$340 00
26	do	do	Mileage (300 miles)	.....	48 00
Jan. 14	Brewer, A. L....	Columbiana.	Per diem	\$48 00	
Feb. 16	do	do	do	82 00	
March 10	do	do	do	126 00	
24	do	do	do	64 00	340 00
Jan. 14	do	do	Mileage (188 miles)	30 08	
March 24	do	do	do	30 08	60 16
Feb. 3	Bonar, William...	Knox	Per diem	120 00	
29	do	do	do	28 00	
March 24	do	do	do	192 00	340 00
24	do	do	Mileage (180 miles)	.....	19 20
Jan. 13	Collins, W. O....	Highland ...	Per diem	48 00	
Feb. 8	do	do	do	104 00	
March 10	do	do	do	124 00	
26	do	do	do	64 00	340 00
Jan. 13	do	do	Mileage (132 miles)	21 12	
March 26	do	do	do	21 12	42 24
Jan. 25	Cox, J. D.....	Trumbull ...	Per diem	80 00	

OHIO LEGISLATURE—SESSION 1860—SENATE.

Date.	To whom paid.	County.	On what account.	Amount	Total.
1860.					
March 6	Cox, J. D.....	Trumbull...	Per diem.....	\$80 00	
26	do	do	do	180 00	\$240 00
26	do	do	Mileage (384 miles).....		61 44
Jan. 12	Guppy, F. P.....	Montgomery.	Per diem.....	44 00	
23	do	do	do	44 00	
Feb. 1	do	do	do	40 00	
11	do	do	do	49 00	
21	do	do	do	40 00	
28	do	do	do	48 00	
March 10	do	do	do	40 00	
20	do	do	do	20 00	
26	do	do	do	24 00	340 00
Jan. 23	do	do	Mileage (150 miles).....		24 00
30	Eason, Benjamin...	Wayne	Per diem	100 00	
Feb. 12	do	do	do	112 00	
March 23	do	do	do	118 00	
26	do	do	do	10 00	340 00
Jan. 30	do	do	Mileage (240 miles).....		38 40
March 26	Ferguson, A. E....	Hamilton	Per diem		340 00
26	do	do	Mileage (240 miles).....		38 40
Feb. 9	Fisher, T. B	Marion	Per diem	48 00	
March 26	do	do	do	292 00	340 00
26	do	do	Mileage (150 miles).....		24 00
Jan. 14	Foster, E	Williams	Per diem	48 00	
27	do	do	do	60 00	
Feb. 9	do	do	do	58 00	
March 24	do	do	do	176 00	340 00
Jan. 14	do	do	Mileage (520 miles).....		83 20
March 17	Garfield, J. A....	Portage	Per diem	304 00	
24	do	do	do	36 00	340 00
17	do	do	Mileage (360 miles).....		57 60
Feb. 13	Glass, Samuel	Ashland	Per diem	160 00	
March 2	do	do	do	84 00	
24	do	do	do	96 40	340 00
2	do	do	Mileage (200 miles).....		32 00
Feb. 1	Harrison, Rich'd A.	Madison	Per diem	120 00	
March 9	do	do	do	152 00	
24	do	do	do	68 00	340 00
Feb. 1	do	do	Mileage (48 miles).....		7 68
March 27	Hersh, George	Stark	Per diem		340 00
3	do	do	Mileage (278 miles)		44 48
Feb. 2	Holmes, Geo. W....	Hamilton	Per diem	100 00	
March 2	do	do	do	28 00	
10	do	do	do	120 00	
24	do	do	do	92 00	340 00
10	do	do	Mileage (240 miles).....		38 40
Jan. 20	Jones, Thomas O....	Delaware	Per diem	72 00	
Feb. 11	do	do	do	92 00	
March 8	do	do	do	104 00	
27	do	do	do	72 00	340 00
Jan. 20	do	do	Mileage (54 miles).....		8 64
March 26	Key, Thomas M....	Hamilton	Per diem		340 00
26	do	do	Mileage (240 miles).....		38 40
2	Laskey, George....	Wood	Per diem	200 00	
26	do	do	do	140 00	340 00
Jan. 23	do	do	Mileage (230 miles).....	26 80	
March 10	do	do	do	26 80	73 60
Jan. 17	McCall, M.....	Harrison	Per diem	44 00	
March 2	do	do	do	100 00	
Feb. 7	do	do	do	100 00	
March 26	do	do	do	96 00	340 00
Jan. 17	do	do	Mileage (133 miles).....	21 28	

OHIO LEGISLATURE—SESSION 1860—SENATE.

Date.	To whom Paid.	County.	On what Account.	Amount.	Total.
1860.					
March 26	McCall, M.	Harrison	Mileage (183 miles).....	\$21 28	\$42 56
Jan. 9	Monroe, James	Lorain	Per diem.....	21 00	
26	do	do	do	21 00	
Feb. 9	do	do	do	40 00	
25	do	do	do	40 00	
March 2	do	do	do	56 00	
12	do	do	do	28 00	
21	do	do	do	32 00	
24	do	do	do	24 00	340 00
Jan. 9	do	do	Mileage (236 miles)		37 76
Feb. 17	Moore, Thos.....	Butler.....	Per diem.....	40 00	
17	do	do	do	52 00	
March 10	do	do	do	40 00	
17	do	do	do	40 00	
24	do	do	do	168 00	340 00
24	do	do	Mileage (206 miles).....		32 28
Jan. 23	Worke, John F.	Lake.....	Per diem.....	48 00	
Feb. 13	do	do	do	60 00	
March 9	do	do	do	60 00	
27	do	do	do	172 00	340 00
Feb. 13	do	do	Mileage (170 miles).....	27 20	
March 27	do	do	do	27 20	54 40
Feb. 24	Newman, Wm.	Scioto.....	Per diem.....	52 00	
Feb. 26	do	do	do	288 00	340 00
March 24	do	do	Mileage (180 Miles)		28 80
Feb. 4	Orr, T. J.	Crawford. .	Per diem.....	32 00	
10	do	do	do	12 00	
23	do	do	do	52 00	
29	do	do	do	16 00	
March 7	do	do	do	52 00	
17	do	do	do	16 00	
24	do	do	do	160 00	340 00
Jan. 23	do	do	Mileage (147 miles).....		23 36
Feb. 26	Parish, F. D.	Erie.....	Per diem.....	100 00	
Feb. 23	do	do	do	112 00	
March 26	do	do	do	128 00	340 00
Feb. 23	do	do	Mileage (230 miles).....		35 84
13	Perril, A. L.	Pickaway. .	Per diem.....	40 00	
24	do	do	do	40 00	
March 21	do	do	do	40 00	
24	do	do	do	220 00	340 00
24	do	do	Mileage (32 miles).....		5 12
24	Potts, Stephen.....	Guernsey. .	Per diem.....		340 00
Feb. 4	do	do	Mileage (170 miles).....		27 20
Jan. 26	Potwin, Chas. W. .	Muskingum.	Per diem.....	100 00	
March 26	do	do	do	240 00	340 00
Jan. 26	do	do	Mileage (190 miles)		19 20
25	Reedy, A. T.	Tuscarawas.	Per diem.....	120 00	
Feb. 11	do	do	do	48 00	
17	do	do	do	48 00	
March 2	do	do	do	28 00	
9	do	do	do	40 00	
17	do	do	do	24 00	
24	do	do	do	32 00	340 00
Jan. 25	do	do	Mileage (252 miles).....		40 00
Feb. 21	Schlesel, Newton .	Fairfield	Per diem.....	204 00	
March 14	do	do	do	40 00	
21	do	do	do	76 00	
26	do	do	do	20 00	340 00
Feb. 13	do	do	Mileage, (60 miles).....		9 60
Jan. 20	Smith, J. Q.	Clinton	Per diem.....	60 00	

OHIO LEGISLATURE—SESSION 1860—SENATE.

Date.	To whom Paid.	County.	On what Account.	Amount.	Total.
1860.					
Jan. 26	Smith, J. Q.	Clinton.	Per diem.	\$60 00	
Feb. 20	do	"	do	80 00	
March 6	do	"	do	56 00	
18	do	"	do	43 00	
20	do	"	do	36 00	\$240 00
Jan. 26	do	"	Mileage (300 miles)		32 00
Feb. 17	Sprague, W. P.	Morgan.	Per diem.	24 00	
29	do	"	do	40 00	
March 17	do	"	do	48 00	
24	do	"	do	228 00	340 00
24	do	"	Mileage (179 miles)		27 52
Jan. 26	Stanley, T. R.	Vinton.	Per diem.	100 00	
Feb. 10	do	"	do	60 00	
16	do	"	do	80 00	
24	do	"	do	100 00	340 00
Jan. 26	do	"	Mileage (905 Miles)	32 80	
Feb. 10	do	"	do	32 80	65 60
Jan. 27	Walker, Hardesty ..	Shelby	Per diem.	100 00	
March 21	do	"	do	40 00	
24	do	"	do	200 00	340 00
Jan. 27	do	"	Mileage (164 miles)		26 24
Feb. 20	White, C. A.	Brown.	Per diem.	52 00	
29	do	"	do	184 00	
March 26	do	"	do	104 00	340 00
Feb. 29	do	"	Mileage (340 miles)		54 40
Jan. 24	Kirk, Robt. C.	Knox	President of Senate.	20 00	
Feb. 3	do	"	do	25 00	
11	do	"	do	10 00	
18	do	"	do	20 00	
21	do	"	do	80 00	
23	do	"	do	50 00	
March 2	do	"	do	70 00	
14	do	"	do	50 00	
17	do	"	do	25 00	
22	do	"	do	75 00	425 00
Jan. 11	Walker, M.	Wayne.	do		50 00
13	Rhodes, D. W.	Delaware.	Chief Clerk.	48 00	
23	do	"	do	40 00	
Feb. 2	do	"	do	40 00	
11	do	"	do	40 00	
24	do	"	do	48 00	
March 2	do	"	do	32 00	
10	do	"	do	36 00	
24	do	"	do	56 00	340 00
May 15	do	"	Indexing Journals, &c.	100 00	
June 5	do	"	do	100 00	200 00
Jan. 16	Morrow, M. L.	Tuscarawas ..	1st Assistant Clerk.	48 00	
27	do	"	do	44 00	
Feb. 7	do	"	do	24 00	
11	do	"	do	36 00	
March 2	do	"	do	88 00	
26	do	"	do	96 00	340 00
Jan. 13	Higgins, E. A.	Wood.	2d	48 00	
26	do	"	do	52 00	
Feb. 4	do	"	do	40 00	
10	do	"	do	28 00	
24	do	"	do	56 00	
March 2	do	"	do	28 00	
9	do	"	do	24 00	
16	do	"	do	28 00	
24	do	"	do	26 00	340 00

OHIO LEGISLATURE—SESSION 1860—SENATE.

Date:	To whom paid.	County.	On what account.	Amount.	Total.
1860.					
Mar. 17	Norton, Hener	Trumbull...	Assistant Clerk	\$48 00	
21	do	do	do	48 00	
26	do	do	do	252 00	\$340 00
21	Johns, Davis.....	Muskingum..	do	20 00	
26	do	do	do	124 00	
26	do	do	do	196 00	340 00
Jan. 25	Bickham, Wm. D....	Hamilton...	Reporter	96 00	
Feb. 4	do	do	do	40 00	
11	do	do	do	28 00	
18	do	do	do	28 00	
26	do	do	do	28 00	
Mar. 3	do	do	do	28 00	
10	do	do	do	28 00	
17	do	do	do	28 00	
24	do	do	do	36 00	340 00
Jan. 12	Greene, Wm. M....	Montgomery.	Sergeant-at Arms.....	44 00	
Feb. 3	do	do	do	32 00	
20	do	do	do	24 00	
Mar. 19	do	do	do	20 00	
27	do	do	do	220 00	340 00
July 14	do	do	Work at close of session.....		12 00
Jan. 13	Sands, J. W.....	Vinton.....	1st Asst. Serg't-at-Arms...	48 00	
26	do	do	do	40 00	
Feb. 13	do	do	do	40 00	
Mar. 2	do	do	do	52 00	
24	do	do	do	160 00	340 00
Jan. 13	Wallace, John.....	Madison	2d do	20 00	
Mar. 2	do	do	do	12 00	
24	do	do	do	308 00	340 00
Jan. 26	Taylor, H. H.....	Lorain	Messenger boy	56 00	
Feb. 10	do	do	do	24 00	
20	do	do	do	14 00	
28	do	do	do	6 00	
Mar. 12	do	do	do	8 00	
24	do	do	do	62 00	170 00
Feb. 2	Irving, Washington ..	do	do	26 00	
20	do	do	do	26 00	
Mar. 2	do	do	do	8 00	
19	do	do	do	28 00	
24	do	do	do	70 00	170 00
Feb. 10	Bartol, Harry	Franklin	do	2 00	
21	do	do	do	26 00	
Mar. 7	do	do	do	14 00	
20	do	do	do	80 00	
24	do	do	do	48 00	170 00
Jan. 4	Hutchins, L.....	Hocking	Acting Serg't-at-Arms before organization of Senate.		30 00
	Total.....				\$17,489 72

PAYMENTS OF SALARIES OF JUDICIAL OFFICERS

Date.	To whom paid.	On what account.	To what time.	Amount.	Total.
1860—Feb. 25	Jacob Brinkerhoff..	Judge of Supreme Court	Feb. 13	\$425 00	
May 15	same	do do	May 14	425 00	
Aug. 21	same	do do	Aug. 21	425 00	\$1,275 00
1859—Nov. 18	Josiah Scott	do do	Nov. 14	425 00	
1860—Feb. 23	same	do do	Feb. 13	425 00	
May 28	same	do do	May 14	425 00	
Aug. 21	same	do do	Aug. 21	425 00	1,700 00
Feb. 21	Milton Sutliff	do do	Feb. 13	425 00	
May 21	same	do do	May 14	425 00	
Aug. 23	same	do do	Aug. 13	425 00	1,275 00
Feb. 27	Wm. V. Peck	do do	Feb. 13	750 00	
May 14	same	do do	May 14	750 00	
Aug. 23	same	do do	Aug. 13	750 00	2,250 00
1859—Dec. 6	Wm. Y. Gholson...	do do	Nov. 14	221 67	
1860—Apr. 14	same	do do	Feb. 13	750 00	
Sep. 14	same	do do	Ma. & Au	1,500 00	2,471 67
1859—Dec. 6	Jos. R. Swan	do do	Oct. 18	.....	302 00
1860—Apr. 14	B. Storer	Superior Court of Cincinnati	Feb. 13	375 00	
Sep. 14	same	do do	May 14	375 00	
Aug. 13	same	do do	Aug. 13	375 00	1,125 00
Apr. 14	O. M. Spencer....	do do	No & Feb	750 00	
Sep. 14	same	do do	Ma. & Au	750 00	1,500 00
Apr. 14	George Hoadly	do do	Au. & No	750 00	
Sep. 14	same	do do	Feb. 13	375 00	
Feb. 23	F. J. Matthews....	do do	May 14	375 00	1,500 00
May 15	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,125 00
1859—Dec. 13	Daniel Haynes	do do	Nov. 14	375 00	
1860—Feb. 24	same	do do	Feb. 13	375 00	
May 21	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	1,500 00
Apr. 14	A. G. W. Carter	1st district, 1st subdivision	No & Feb	750 00	
Sep. 14	same	do do	Ma. & Au	750 00	1,500 00
Apr. 14	Patrick Mallon	do do	No & Feb	750 00	
Sep. 14	same	do do	May 14	375 00	
Aug. 13	same	do do	Aug. 13	375 00	1,500 00
Apr. 14	W. M. Dickson	do do	Nov. 9	.....	370 90
Sep. 14	Isaac O. Collins....	do do	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 13	same	do do	Aug. 13	375 00	1,125 00
1859—Nov. 18	Wm. J. Gilmore	2d district, 1st subdivision	Nov. 14	375 00	
1860—June 6	same	do do	Fe. & Ma	750 00	
Aug. 23	same	do do	Aug. 13	375 00	1,500 00
May 14	Alex. F. Hume....	do do	May 14	375 00	
Aug. 13	same	do do	Aug. 13	375 00	750 00
1859—Nov. 17	E. Parsons	2d district, 2d subdivision	Nov. 14	375 00	
1860—Feb. 23	same	do do	Feb. 13	375 00	
May 18	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	1,500 00
1859—Dec. 7	William White	2d district, 3d subdivision	Nov. 14	375 00	
1860—Feb. 23	same	do do	Feb. 13	375 00	
May 15	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,500 00
Mar. 6	Geo. J. Smith	do do	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Sep. 21	same	do do	Aug. 13	375 00	1,125 00
Feb. 23	Wm. Lawrence	3d district, 1st subdivision	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,125 00
Feb. 27	Benj. F. Metcalf....	3d district, 2d subdivision	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	

PAYMENTS OF SALARIES OF JUDICIAL OFFICERS—Continued.

Date.	To whom paid.	On what account.	What time.	Amount.	Total.
1860—Aug. 17	Benj. F. Metcalf....	3d district, 2d subdivision	Aug. 13	\$375 00	\$1,125 00
1859—Dec. 6	Alex. S. Latty	3d district, 3d subdivision	Nov. 14	375 00	
1860—Feb. 14	same	do do	Feb. 13	375 00	
June 12	same	do do	May 14	375 00	1,500 00
Sept. 8	same	do do	Aug. 13	375 00	
1859—Dec. 22	Sam'l T. Worcester	4th district, 1st subdivision	Nov. 14	375 00	
1860—Feb. 29	same	do do	Feb. 13	375 00	1,500 00
June 25	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	
Feb. 23	John Fitch.....	do do	Feb. 13	375 00	1,125 00
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	
Feb. 24	S. F. Taylor	do do	Feb. 13	375 00	1,125 00
May 14	same	do do	May 14	375 00	
Aug. 17	same	do do	Aug. 13	375 00	
1859—Nov. 19	Wm. H. Canfield ..	4th district, 2d subdivision	Nov. 14	375 00	1,500 00
1860—Feb. 25	same ..	do do	Feb. 13	375 00	
June 5	same ..	do do	May 14	375 00	
Sept. 7	same ..	do do	Aug. 13	375 00	1,125 00
Feb. 24	J. S. Carpenter ...	do do	Feb. 13	375 00	
May 12	same	do do	May 14	375 00	
Aug. 14	same	do do	Aug. 13	375 00	1,125 00
May 14	J. P. Bishop.....	4th district, 3d subdivision	May 14	375 00	
Sept. 12	same	do do	Feb. 13	375 00	
12	same	do do	Aug. 13	375 00	1,125 00
Mar. 10	Thomas Bolton	do do	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 18	same	do do	Aug. 13	375 00	1,125 00
Feb. 23	Horace Foote	do do	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,125 00
1859—Nov. 16	S. F. Norris	5th district, 1st subdivision	Nov. 14	375 00	
1860—Feb. 24	same	do do	Feb. 13	375 00	
May 16	same	do do	May 14	375 00	1,500 00
Aug. 24	same	do do	Aug. 13	375 00	
1859—Nov. 18	Rob't M. Briggs...	5th district, 2d subdivision	Nov. 14	375 00	
1860—Feb. 25	same	do do	Feb. 13	375 00	1,500 00
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	
Feb. 23	A. S. Dickey	do do	Feb. 13	375 00	1,125 00
May 14	same	do do	May 14	375 00	
Aug. 16	same	do do	Aug. 13	375 00	
Feb. 27	James L. Bates.....	5th district, 3d subdivision	Feb. 13	375 00	1,125 00
May 17	same	do do	May 14	375 00	
Sept. 3	same	do do	Aug. 13	375 00	
1859—Nov. 17	William Given.....	6th district, 1st subdivision	Nov. 14	375 00	1,500 00
1860—Feb. 23	same	do do	Feb. 13	375 00	
May 18	same	do do	May 14	375 00	
Aug. 13	same	do do	Aug. 13	375 00	1,125 00
Feb. 23	Sherman Finch	do do	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,125 00
Mar. 1	Geo. W. Geddes....	6th district, 2d subdivision	Feb. 13	375 00	
May 15	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	1,500 00
Feb. 10	William Sample....	6th district, 3d subdivision	Nov. 14	375 00	
24	same	do do	Feb. 13	375 00	
May 16	same	do do	May 14	375 00	1,500 00
Aug. 16	same	do do	Aug. 13	375 00	
1859—Nov. 16	Henry O. Whitman	7th district, 1st subdivision	Nov. 14	375 00	
1860—Feb. 23	same	do do	Feb. 13	375 00	1,500 00
May 17	same	do do	May 14	375 00	

PAYMENTS OF SALARIES OF JUDICIAL OFFICERS—Continued.

Date.	To whom paid.	On what account.	What time.	Amount.	Total.
1860—Aug 23	Henry C. Whitman	7th district, 1st subdivision	Aug. 13	375 00	\$1,500 00
1859—Nov. 21	John P. Plyley....	7th district, 2d subdivision	Nov. 14	375 00	
1860—Mar. 2	same	do do	Feb. 13	375 00	1,500 00
May 16	same	do do	May 16	375 00	
Aug. 22	same	do do	Aug. 13	375 00	
Feb. 23	W. W. Johnson....	do do	Feb. 14	375 00	
May 23	same	do do	May 13	375 00	1,125 00
Aug. 23	same	do do	Aug. 13	375 00	
Feb. 23	Simeon Nash.....	7th district, 3d subdivision	Feb. 13	375 00	1,125 00
May 14	same	do do	May 14	375 00	
Aug. 17	same	do do	Aug. 13	375 00	
1859—Nov. 18	Nathan Evans.....	8th district, 1st subdivision	Nov. 13	375 00	1,500 00
1860—Feb. 23	same	do do	Feb. 13	375 00	
May 15	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	
Jan. 24	L. P. Marsh.....	do do	on acc't.	125 00	1,125 00
Feb. 23	same	do do	Feb. 13	250 00	
May 14	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	
1859—Nov. 17	John W. Okey...	8th district, 2d subdivision	Nov. 14	375 00	1,500 00
1860—Feb. 27	same	do do	Feb. 13	375 00	
May 15	same	do do	May 14	375 00	
Aug. 21	same	do do	Aug. 13	375 00	1,500 00
1859—Nov. 17	S. W. Bostwick....	8th district, 3d subdivision	Nov. 14	375 00	
1860—Feb. 23	same	do do	Feb. 13	375 00	
May 16	same	do do	May 14	375 00	
Aug. 23	same	do do	Aug. 13	375 00	1,125 00
Feb. 23	John W. Church...	9th district, 1st subdivision	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	
Aug. 17	same	do do	Aug. 13	375 00	
Feb. 24	J. A. Ambler.....	do do	Feb. 13	375 00	1,125 00
May 15	same	do do	May 14	375 00	
Aug. 17	same	do do	Aug. 13	375 00	
Feb. 23	Benj. F. Hoffman..	9th district, 2d subdivision	Feb. 13	375 00	
May 14	same	do do	May 14	375 00	1,125 00
Aug. 21	same	do do	Aug. 13	375 00	
Feb. 23	Horace Wilder.....	9th district, 3d subdivision	Feb. 13	375 00	
May 18	same	do do	May 14	375 00	1,125 00
Aug. 17	same	do do	Aug. 13	375 00	
Feb. 24	Geo. E. Seney	10th district, 1st subdivis'n	Feb. 13	375 00	
May 15	same	do do	May 14	375 00	
Aug. 17	same	do do	Aug. 13	375 00	1,125 00
1859—Nov. 19	Josiah S. Plants ...	10th district, 2d subdivis'n	Nov. 14	375 00	
1860—Mar. 5	same	do do	Feb. 13	375 00	1,500 00
May 14	same	do do	May 14	375 00	
Aug. 11	same	do do	Aug. 13	375 00	
Mar. 6	M. C. Whiteley...	10th district, 3d subdivis'n	Feb. 13	375 00	
May 12	same	do do	May 14	375 00	1,125 00
Aug. 13	same	do do	Aug. 13	375 00	
Total.....					\$70,019 57

PAYMENTS OF SALARIES OF EXECUTIVE AND OTHER STATE OFFICERS.

Date.	To whom paid.	On what account.	To what time.	Amount.	Total.
1859—Dec. 14	S. P. Chase.....	Salary as Governor....	On account.	\$150 00	
1860—Jan. 9	same	do	Jan. 9, 1860	150 00	\$300 00
Mar. 10	Wm. Dennison	do	On account.	300 00	
June 12	same	do	"	450 00	
Aug. 8	same	do	"	300 00	
Nov. 14	same	do	Nov. 12....	450 00	1,500 00
Jan. 21	F. M. Wright.....	Salary as Auditor....	Jan. 10.....		266 67
Mar. 20	K. W. Tayler.....	do	On account.	300 00	
May 12	same	do	May 14....	233 33	
June 25	same	do	On account.	200 00	
Aug. 15	same	do	Aug. 13....	200 00	
Sept. 24	same	do	On account.	200 00	1,133 33
1859—Dec. 13	A. P. Stone.....	Salary as Treasurer....	"	125 00	
1860—Jan. 10	same	do	"	125 00	
Feb. 15	same	do	Feb. 13....	125 00	
Mar. 13	same	do	On account.	125 00	
Apr. 14	same	do	"	125 00	
May 11	same	do	May 14....	125 00	
June 16	same	do	On account.	125 00	
July 9	same	do	"	125 00	
Aug. 8	same	do	Aug. 13....	125 00	
Sept. 10	same	do	On account.	125 00	
Nov. 13	same	do	Nov. 12....	250 00	1,500 00
1859—Nov. 2	A. P. Russell.....	Salary as Secretary....	On account.	116 66	
Dec. 28	same	do	"	233 33	
1860—Feb. 13	same	do	Feb. 13....	116 67	
Mar. 6	same	do	On account.	116 66	
June 23	same	do	"	466 67	
Sept. 13	same	do	Sept. 10....	116 66	1,166 65
Feb. 18	O. P. Wolcott....	Salary as Att'y-General	Feb. 13....	250 00	
May 34	same	do	May 14....	250 00	
Aug. 13	same	do	Aug. 13....	250 00	750 00
Mar. 27	same	Fees on Collections....	"	59 25	
Apr. 4	same	do	"	112 13	
May 30	same	do	"	30 00	201 38
1859—Dec. 12	Anson Smyth.....	Salary as School Com'r	On account.	125 00	
1860—Jan. 11	same	do	"	125 00	
Feb. 13	same	do	Feb. 13....	125 00	
Mar. 12	same	do	On account.	125 00	
Apr. 16	same	do	"	125 00	
May 14	same	do	May 14....	125 00	
June 11	same	do	On account.	125 00	
July 14	same	do	"	125 00	
Aug. 13	same	do	Aug. 13....	125 00	
Sept. 10	same	do	Sept. 10....	125 00	1,250 00
Jan. 3	Wm. B. Thrall....	Salary as Comptroller..	Jan. 1.....	200 00	
Jan. 31	same	do	Feb. 1.....	100 00	
Mar. 12	same	do	March 1....	100 00	
Apr. 20	same	do	April 1....	100 00	
May 4	same	do	May 1.....	100 00	
June 5	same	do	June 1.....	100 00	
June 26	same	do	July 1.....	100 00	
Aug. 8	same	do	Aug. 1.....	100 00	
Aug. 31	same	do	Sept. 1.....	100 00	
Nov. 2	same	do	Sept. 15....	50 00	1,050 00
1859—Dec. 10	E. D. Mansfield...	Salary as Statistician..	Nov. 25....	125 00	
Dec. 28	same	do	Dec. 25....	125 00	
1860—Jan. 26	same	do	Jan. 25....	125 00	
Mar. 1	same	do	Feb. 25....	125 00	
Aug. 18	same	do	June 25....	500 00	
Aug. 27	same	do	Aug. 25....	250 00	
Sept. 26	same	do	Sept. 25....	125 00	1,375 00

PAYMENTS OF MEMBERS, AND EXPENSES OF STATE BOARD OF EQUALIZATION—Continued.

Date.	To whom paid.	On what account.	Amount.
1859—Jan.	16 James R. Morris.....	Member, 10 days.....	\$30 00
	18 H. A. Hamilton.....	Clerk, 10 days.....	30 00
	18 Jas. Williams	Administering oath to members.....	5 00
	19 Shoedinger & Brown..	14 chairs.....	32 00
	23 Lewis Donald.....	Per diem \$141, mileage \$76 32.....	217 32
	23 Samuel McCulloch....	do 66, do 18 00.....	84 00
	23 A. White.....	do 156, do 59 04.....	215 04
	23 A. L. Northup.....	do 150, do 27 36.....	177 36
	23 Samuel O. Johnson....	do 156, do 134 40.....	290 40
	23 George Clifton.....	do 156.....	156 00
1860—Jan.	23 Jesse Dugan.....	do 156, do 79 20.....	235 20
	23 G. W. Urie.....	do 126, do 48 00.....	174 00
	23 Wm. Cooper.....	do 126, do 34 56.....	160 56
	23 James R. Morris.....	do 60, do 36 00.....	96 00
	23 H. T. Rinehart.....	do 75, do 55 20.....	130 20
	23 J. W. Gilleland.....	do 150, do 24 00.....	174 00
	23 Seth Woodford.....	do 156, do 33 84.....	169 84
	23 S. T. Cunard.....	do 156, do 23 04.....	179 04
	23 P. D. Bigelow.....	do 150, do 34 32.....	184 32
	23 N. W. Carroll.....	do 156, do 65 76.....	221 76
	23 A. C. Rumsage.....	do 156, do 62 88.....	218 88
	23 W. S. Russell.....	do 156, do 73 92.....	229 92
	23 P. N. O'Brannon.....	do 156, do 16 80.....	172 80
	23 David Haynes.....	do 156, do 102 24.....	258 24
	23 J. Dan Jones.....	do 156, do 60 00.....	216 00
	23 Major Dunlap.....	do 78, do 24 00.....	102 00
	23 Wm. McDonald.....	do 156, do 22 08.....	178 08
	23 R. R. Titus.....	do 102, do 81 60.....	183 60
	23 Israel Brown.....	do 156, do 60 00.....	216 00
	23 Erastus Spencer.....	do 156, do 85 92.....	241 92
	23 A. G. Hibbs.....	do 57.....	57 00
	23 Jacob Egbert.....	do 156, do 44 16.....	200 16
	23 J. H. Beebe.....	Sergeant-at-Arms, 29 days.....	87 00
	23 same.....	Furniture.....	11 53
	24 T. H. Whetstone.....	Per diem \$132, mileage \$60 00.....	192 00
	24 J. D. Ladd.....	do 156, do 64 80.....	220 80
	24 John Hoy.....	do 156, do 67 20.....	223 20
	24 Amos Carr.....	do 108, do 53 28.....	158 28
	24 B. Nesbitt.....	do 156, do 25 92.....	181 92
	24 J. H. Burt.....	do 156, do 39 36.....	195 36
	24 Samuel Williamson....	do 156, do 66 24.....	222 24
	24 Charles Snyder.....	Messenger, 56 days.....	56 00
	24 C. J. Wetmore.....	Clerk, 3 days.....	9 00
	24 Geo. P. Williamson.....	" 3 ".....	9 00
	24 James Williams.....	" 6 ".....	18 00
	24 H. A. Hamilton.....	" 25 ".....	75 00
	24 same.....	Mileage.....	13 20
Feb. 10	F. M. Wright.....	Secretary, 56 days.....	168 00
Mar. 6	Brotherlin & Halm....	3 dozen chairs.....	75 00
	Total.....		\$8,214 37

PAYMENTS OF SALARIES OF CLERKS IN AUDITOR OF STATE'S OFFICE.

Date.	To whom paid.	On what account.	Amount.	Total.
1859—Nov. 19	Oviatt Cole	Services as clerk, on account.....	\$50 00	
30	same	do do	50 00	
Dec. 23	same	do do	100 00	
1860—Jan. 17	same	do do	150 00	
Mar. 6	same	do do	50 00	
19	same	do do	150 00	
April 24	same	do do	100 00	
May 12	same	do do	100 00	
July 6	same	do do	100 00	
Sept. 18	same	do do	300 00	\$1,150 00
1859—Nov. 30	Geo P. Williamson...	do do	33 00	
Dec. 30	same	do do	67 00	
1860—Jan. 11	same	do do	12 00	
31	same	do do	54 67	
Feb. 11	same	do do	33 00	
27	same	do do	33 67	
Mar. 14	same	do do	33 00	
April 10	same	do do	67 33	
May 12	same	do do	66 66	
26	same	do do	20 00	
June 12	same	do do	46 33	
July 2	same	do do	33 00	
14	same	do do	33 66	
31	same	do do	33 00	
Aug. 22	same	do do	55 00	
25	same	do do	11 67	
Sept. 11	same	do do	30 00	
25	same	do do	36 67	
Oct. 13	same	do do	33 00	
31	same	do do	36 66	
Nov. 14	same	do do	33 67	802 99
1859—Nov. 30	Wm. H. Dunham....	do do	35 00	
Dec. 13	same	do do	31 67	
27	same	do do	35 00	
1860—Jan. 14	same	do do	31 67	
24	same	do do	33 33	166 67
1859—Nov. 30	Chas. J. Wetmore....	do do	40 00	
Dec. 13	same	do do	43 33	
31	same	do do	40 00	
1860—Jan. 13	same	do do	43 34	
Feb. 1	same	do do	40 00	
14	same	do do	43 33	
Mar. 1	same	do do	40 00	
15	same	do do	43 33	
April 16	same	do do	79 17	
May 16	same	do do	79 17	
June 1	same	do do	40 00	
16	same	do do	39 17	
Aug. 2	same	do do	79 17	
24	same	do do	79 17	
Sept. 14	same	do do	79 17	
Oct. 13	same	do do	79 16	
31	same	do do	79 17	966 68
1859—Dec. 3	Wm. T. Hurd.....	do do	50 00	
24	same	do do	83 33	
1860—Jan. 14	same	do do	66 66	
Feb. 17	same	do do	66 67	
March 5	same	do do	50 00	
21	same	do do	16 67	
April 10	same	do do	66 66	
May 10	same	do do	66 66	
June 13	same	do do	66 67	

PAYMENTS OF SALARIES OF CLERKS IN AUDITOR OF STATE'S OFFICE—Con.

Date.	To whom Paid.	On what Account.	Amount.	Total.
1859—June 30	William T. Hurd....	Services as Clerk	\$40 00	
July 13	same	do	40 00	
31	same	do	45 00	
Aug. 14	same	do	20 00	
Sept. 3	same	do	33 33	
14	same	do	33 33	
Oct. 4	same	do	33 33	
16	same	do	33 33	
31	same	do	33 33	
1859—Dec. 7	James Williams	do	50 00	\$844 97
13	same	do	33 33	
1860—Jan. 3	same	do	50 00	
18	same	do	40 00	
Feb. 4	same	do	50 00	
Feb. 15	same	do	26 51	
March 1	same	do	40 00	
14	same	do	49 33	
April 13	same	do	79 17	
May 1	same	do	40 00	
14	same	do	39 17	
June 1	same	do	40 00	
13	same	do	39 16	
July 6	same	do	30 00	
16	same	do	49 17	
Aug. 14	same	do	79 17	
Sept. 1	same	do	40 00	
14	same	do	39 17	
Oct. 2	same	do	40 00	
17	same	do	39 17	
Nov. 14	same	do	79 16	966 51
1859—Dec. 1	Geo. R. Morton	do	37 50	
17	same	do	37 50	
1860—Jan. 3	same	do	37 50	
9	same	do	37 50	
27	same	do	37 50	
Feb. 14	same	do	37 50	
March 1	same	do	37 50	
14	same	do	37 50	
April 5	same	do	44 28	344 28
1859—Dec. 9	Hiram Baldwin	do	20 00	
14	same	do	63 34	
31	same	do	35 00	
1860—Jan. 16	same	do	38 34	
Feb. 14	same	do	83 34	
29	same	do	25 00	
March 16	same	do	50 00	
April 13	same	do	83 34	
May 15	same	do	79 17	
30	same	do	20 00	
June 14	same	do	59 17	
30	same	do	20 00	
July 13	same	do	59 17	
31	same	do	20 00	
Aug. 15	same	do	59 17	
Sept. 6	same	do	40 00	
15	same	do	39 17	
29	same	do	25 00	
Oct. 16	same	do	59 17	
Nov. 13	same	do	79 16	957 54
April 21	A. M. Gangewer	do	100 00	
May 11	same	do	100 00	
June 14	same	do	100 00	

PAYMENTS OF SALARIES OF CLERKS IN AUDITOR OF STATE'S OFFICE—Con.

Date.	To whom Paid.	On what Account.	Amount.	Total
July 18	A. M. Gangewer....	Services as Clerk	100 00	630 00
Aug. 6	same	do	10 00	
16	same	do	50 00	
Sept. 3	same	do	50 00	
19	same	do	50 00	
Oct. 16	same	do	50 00	
23	same	do	20 00	
May 19	Horatio J. Cox, sr....	do	125 00	
June 30	same	do	100 00	
July 29	same	do	75 00	
Aug. 31	same	do	75 00	525 00
Oct. 3	same	do	100 00	
27	same	do	50 00	
Total				\$7 354 64

PAYMENTS OF SALARIES OF CLERKS IN TREASURY OFFICE.

Date.	To whom Paid.	On what Account.	Amount.	Total.
1859—Dec. 14	Wm. A. Hershisser...	Services as Clerk	100 00	\$1,200 00
1860—Jan. 13	same	do	100 00	
Feb. 15	same	do	100 00	
March 15	same	do	100 00	
April 9	same	do	100 00	
May 5	same	do	100 00	
June 13	same	do	100 00	
July 12	same	do	100 00	
Aug. 13	same	do	100 00	
31	same	do	50 00	
Sept. 29	same	do	100 00	
Oct. 26	same	do	100 00	
Nov. 6	same	do	50 00	
1859—Nov. 30	Charles T. Wing....	do	33 33	
1860—April 7	same	do	58 33	
14	same	do	58 33	
May 12	same	do	58 34	
June 23	same	do	58 33	
July 16	same	do	58 33	558 34
Sept. 8	same	do	58 34	
8	same	do	58 33	
Oct. 13	same	do	58 34	
Nov. 13	same	do	58 34	
1859—Dec. 1	M. M. Powers	do	33 33	
14	same	do	33 33	
31	same	do	33 33	
1860—Jan. 13	same	do	33 33	
31	same	do	33 33	
Feb. 15	same	do	33 33	33 33
March 1	same	do	33 33	
14	same	do	33 33	
April 5	same	do	33 00	
14	same	do	33 68	
30	same	do	33 33	
May 14	same	do	33 33	
31	same	do	33 33	
June 13	same	do	33 33	
30	same	do	33 34	
July 14	same	do	33 34	

PAYMENTS OF SALARIES OF CLERKS IN TREASURY OFFICE—Continued.

Date.	To whom Paid.	On what Account.	Amount.	Total.
1860—July 31	M. M. Powers.....	Services as clerk.....	\$33 33	
Aug. 13	same	do	33 34	
31	same	do	33 33	
Sept. 14	same	do	33 33	
29	same	do	33 33	
Oct. 12	same	do	33 33	
26	same	do	33 33	
Nov. 13	same	do	33 33	\$799 95
Jan. 18	Wm. W. Ward.	do	100 00	
Feb. 1	same	do	33 33	
15	same	do	33 33	
29	same	do	33 67	
March 14	same	do	33 00	
April 9	same	do	66 66	299 99
30	Dwight Bannister. ..	do	33 33	
May 14	same	do	33 33	
June 1	same	do	33 33	
13	same	do	33 33	
30	same	do	33 33	
July 14	same	do	33 33	
31	same	do	33 33	
Aug. 13	same	do	33 33	
31	same	do	33 33	
Sept. 13	same	do	33 33	
Oct. 2	same	do	33 33	
12	same	do	33 37	
31	same	do	33 33	
Nov. 13	same	do	33 33	466 66
Total.....				\$3,324 94

PAYMENTS OF SALARIES OF CLERKS IN SECRETARY OF STATE'S OFFICE.

Date.	To whom Paid.	On what Account.	Amount.	Total.
1859—Dec. 9	Calvin S. Mattoon ..	Services as clerk.....	\$91 66	
28	same	do	91 67	
1860—Feb. 9	same	do	91 67	\$275 00
March 16	James M. Comly.....	do	83 33	
April 10	same	do	83 33	
May 10	same	do	83 33	
June 8	same	do	83 34	
July 9	same	do	83 33	
Aug. 8	same	do	83 33	
Sept. 7	same	do	83 33	
Oct. 9	same	do	83 33	666 65
1859—Dec. 9	J. Henry Reed.....	do	66 66	
1860—Jan. 4	same	do	66 67	
Feb. 9	same	do	66 67	
March 7	same	do	75 00	
April 10	same	do	75 00	
May 10	same	do	75 00	
June 8	same	do	75 00	
July 9	same	do	75 00	
Aug. 8	same	do	75 00	
Sept. 7	same	do	75 00	
Oct. 9	same	do	75 00	
Nov. 7	same	do	75 00	875 00
Total...				\$1,816 65

PAYMENTS OF SALARIES OF CLERKS IN THE COMPTROLLER'S OFFICE.

Date.	To whom paid.	On what Account.	Amount.	Total.
1859—Dec. 12	George C. Benham.	Services as Clerk.....	\$50 00	
21	same	do	30 00	
28	same	do	20 00	
1860—Jan. 14	same	do	70 00	
31	same	do	50 00	
April 5	same	do	200 00	
30	same	do	100 00	
May 11	same	do	50 00	
19	same	do	25 00	
June 1	same	do	75 00	
9	same	do	25 00	
18	same	do	25 00	
Aug. 11	same	do	150 00	
24	same	do	25 00	
30	same	do	25 00	
Sept. 21	same	do	125 00	
Oct. 18	same	do	75 00	
31	same	do	25 00	\$1,145 00
1859—Nov. 16	L. L. Rice.....	do	41 67	
30	same	do	30 00	
Dec. 20	same	do	50 00	
1860—Jan. 5	same	do	30 00	
23	same	do	30 00	
Feb. 7	same	do	30 00	
April 5	same	do	50 00	
19	same	do	50 00	
May 15	same	do	130 00	
June 20	same	do	30 00	
23	same	do	25 00	
July 6	same	do	30 00	
20	same	do	50 00	
Aug. 14	same	do	50 00	
Sept. 5	same	do	30 00	
8	same	do	20 00	
13	same	do	50 00	
Oct. 17	same	do	50 00	
Nov. 10	same	do	50 00	886 67
1859—Dec. 15	Matthew Gooding...	do	50 00	
1860—Jan. 3	same	do	50 00	
11	same	do	25 00	
30	same	do	40 00	
Feb. 14	same	do	30 00	
April 5	same	do	100 00	
May 1	same	do	75 00	
14	same	do	30 00	
June 1	same	do	30 00	
15	same	do	30 00	
26	same	do	25 00	
July 10	same	do	100 00	
23	same	do	30 00	
Aug. 7	same	do	30 00	
21	same	do	30 00	
Sept. 10	same	do	60 00	
29	same	do	50 00	
Oct. 18	same	do	30 00	
27	same	do	20 00	
Nov. 5	same	do	35 00	870 00
1859—Dec. 13	Henry Thrall.....	do	100 00	
24	same	do	25 00	
1860—Jan. 28	same	do	25 00	
Feb. 18	same	do	20 00	
April 8	same	do	50 00	

PAYMENTS OF SALARIES OF CLERKS IN COMPTROLLER'S OFFICE—Continued.

Date.	To whom paid.	On what Account.	Amount.	Total.
1860—May 4	Henry Thrall.....	Services as Clerk.....	\$50 00	
June 4	same	do	75 00	
July 3	same	do	50 00	
Aug. 4	same	do	50 00	
Sept. 4	same	do	50 00	
Oct. 2	same	do	50 00	545 00
	Total.....			\$3,386 67

PAYMENTS OF SALARIES OF SECRETARY AND CLERK OF SCHOOL COMMISSIONER.

Date.	To whom paid.	On what Account.	Amount.	Total.
1860—Jan. 18	Wm. T. Coggeshall ..	Salary as Secretary, 1859.....		\$306 00
18	Burton W. Cole	Salary as Clerk.....	\$150 00	
Feb. 28	same	do	100 00	
Apr. 16	same	do	166 00	
June 13	same	do	167 00	
July 14	same	do	83 00	
Aug. 11	same	do	75 00	
Sept. 10	same	do	80 00	
Oct. 16	same	do	50 00	
Nov. 15	same	do	129 00	1,900 00
	Total.....			\$1,300 00

PAYMENTS OF SALARIES OF CLERKS IN ATTORNEY GENERAL'S OFFICE.

Date.	To whom paid.	On what Account.	Amount.	Total.
1859—Nov. 30	Henry P. Wolcott	Services as Clerk.....	\$66 66	
Dec. 23	same	do	33 34	
1860—Jan. 6	same	do	66 67	
Feb. 1	same	do	66 67	
Apr. 5	same	do	66 67	
May 19	same	do	100 00	
June 28	same	do	133 33	
Sept. 1	same	do	133 33	
Nov. 2	same	do	66 67	
	Total.....			\$733 33

DISBURSEMENTS FROM THE GOVERNOR'S CONTINGENT FUND FOR THE YEAR
ENDING NOVEMBER 15, 1860.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov.	17 Cooke, Hurt & Co....	Advertising Old Penitentiary lot and Thanksgiving Proclamation.....	\$15 75
	18 Miller & Mannypenny	Advertising Old Penitentiary lot and Thanksgiving Proclamation.....	15 75
	19 John Geary & Son....	Advertising Thanksgiving Proclamation. .	15 00
Dec.	5 Union Telegraph Co....	October and November.....	4 10
	6 Stanley Matthews....	Per diem as special examiner of the Treas'y.	35 20
	17 Siebert, Lindenberg & Co.....	100 copies Thanksgiving Proclamation in German, and advertising same in Republican Press.....	17 00
	24 Phil. D. Fisher.....	Re-surveying and plats of Old Peniten'ty lot.	125 00
1860—Jan.	4 H. A. Babbitt.....	Preparing abstracts of statistics.....	8 00
	10 A. M. Gangewer.....	Amount paid H. E. Morton as copyist, and telegraph bill.....	8 26
	10 F. A. B. Simkins.....	Clerical services.....	46 50
	11 H. B. Carrington.....	Amount paid glazier, and for drawing deeds, old Penitentiary lot.....	54 00
	19 Thos. Miller, P. M....	Postage bill one quarter.....	7 11
	18 Blynn & Baldwin....	Portable gas burner for Executive office.....	13 50
	16 Samuel Sowden.....	Cin. Commercial May 21, '59, to Jan. 14, '60.	3 96
	19 Stone, O'Hara & Co....	3 yards carpet for Executive office.....	2 25
	27 W. C. Bryant.....	Tri-Weekly Evening Post 1 year.....	3 00
Feb.	1 G. W. Hoyt.....	1½ sets of castors on chairs.....	1 50
	1 Telegraph Co.....	Telegraphing for Jan. 1860.....	6 03
March	13 James Murray.....	Expenses and per diem examining Treasury.	75 00
	15 H. B. Carrington.....	Military expenses of Inauguration.....	187 12
	15 W. T. Bascom.....	paid bills for N. Y. Tribune, Cleveland Herald, for oil-cloth and cleaning rooms.....	24 75
	22 same.....	Paid to Daily National Intelligencer 1 year \$10 00, postage stamps \$3 00, railroad maps 75 cts.....	13 75
	31 same.....	Paid for four sheets postage stamps \$12 00, paid Dennis Mahoney for cleaning rooms \$5 00, 2 extra papers 10 cts.....	17 10
April	10 H. B. Carrington.....	Adjutant General for horse trappings for the use of Gov. on Military Reviews, &c.....	57 50
	25 W. T. Bascom.....	Extra allowance to F. A. B. Simkins for clerical services, paid him by W. T. Bascom, from Feb. 15, to March 20.....	13 33
May	10 Jno. Geary & Son....	Advertising Penitentiary lot for sale.....	8 00
	11 Thos. J. Janney.....	Services as clerk in Executive office.....	10 00
June	4 Gavit & Co.....	Engraving plate for printing envelopes.....	101 50
	11 W. T. Bascom.....	paid for postage stamps and telegraphing...	6 58
	12 John Geary & Son....	Subscription for "Fact" to May, 1861.....	6 00
	16 Cooke, Hurt & Co....	Advertising Penitentiary lots for sale.....	12 50
	18 W. T. Bascom.....	Paid for postage stamps, for advertising Penitentiary lots, &c.....	17 45
	26 Cooke, Hurt & Co....	Sub. to Daily "Journal," Jan. 1, 1860, to Jan. 1, 1861.....	6 00
	18 Thos. J. Janney.....	Services as clerk in Ex. Department.....	10 00
	22 John H. Klippart....	Expenses of commission to Massachusetts to examine cattle disease.....	64 65
	22 Follet, Foster & Co....	Printing resolutions, binding, &c., for office..	8 00
	23 Ohio Statesman.....	Advertising sale of Penitentiary lots.....	12 00
	23 E. F. Drake.....	Expenses examining Treasury.....	27 90
July	2 Thos. Miller, P. M....	Postage to April 1, 1860, on newspapers, &c., stamps and box rent.....	11 30
Aug.	23 J. H. Riley & Co.....	Gold Pen and American Almanac.....	4 50
	23 D. L. Wood.....	Expenses to Washington about State Arms..	95 40
	9 Dr. Robt. Thompson....	Expenses of commission to Massachusetts to examine into the cattle disease.....	44 30
	11 D. Behan.....	Map for Executive office.....	5 00

DISBURSEMENTS FROM THE GOVERNOR'S CONTINGENT FUND FOR THE YEAR
ENDING NOVEMBER 15, 1860—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Aug.	10 Thos. J. Janney.....	Services as clerk in Executive Department ..	\$10 00
	16 Ralph Leste.....	On acc't of att'y's fees in the Polly slave case.	200 00
	21 Blynn & Baldwin....	For flexible gas tube and two gold pens	13 50
	3 Western Telegraph Co.	Telegraphing for Ex. Dep't for July, 1860....	4 71
	9 J. H. Jenkins.....	For extra services in Governor's office, under Governor Chase, in 1857.....	50 00
	9 Thos. J. Janney.....	Services as clerk in Executive Department...	10 00
	12 Brotherlin & Hahn...	Stand f.r water cooler.....	2 00
	21 W. T. Bascom.....	For postage stamps, &c, chiefly for Senate Documents, sent for Senator Collins, on Railroad business.....	13 25
	28 Thos. J. Janney.....	Services as clerk in Executive Department..	10 00
Sept.	3 George Lasell.....	Subscription and delivery of Cin. Gazette from March 20, 1860, to March 20, 1861.....	7 80
	3 Thos. Miller, P. M....	Postage for quarter ending July 1, 1860.....	7 45
	26 Thos. J. Janney.....	Services as clerk in full to date.....	15 00
	25 W. T. Bascom.....	For postage stamps, &c.....	10 25
Oct.	6 Ralph Leste.....	Balance due him for expenses, &c., in the Polly negro case.....	17 50
	27 W. T. Bascom.....	For postage stamps, telegraph and express bills	12 00
Nov.	2 P. Winchester.....	Paid hands for cleaning carpets and rooms of Executive Department.....	6 00
	8 John Geary & Son....	Publishing Thanksgiving Proclamation....	10 00
	14 Randall & Aston.....	American Almanac for 1860 for Executive office.....	1 00
Total disbursements.....			\$1,652 00

Amount of unexpended appropriation Nov. 15, 1859..... \$3,105 00
 Appropriation for Contingent Fund March 20, 1860..... 2,000 00

Total..... \$5,105 00
 Total disbursements, 1860..... 1,652 00

Amount unexpended Nov. 15, 1860..... \$3,453 00

PAYMENTS FROM AUDITOR OF STATE'S CONTINGENT FUND.

Date.	To whom paid.	On what account.	Amount.
1859—Nov.	17 Cooke, Hurt & Co....	Advertising.....	\$5 00
	19 H. Greeley & Co	Sub. to "New York Tribune" to No 5,068..	6 00
	21 McCune & Mithoff ..	Sundries for office.....	8 68
	23 Cooke, Hurt & Co....	Sub. "O. S. Jour." Nov. 19, '59, to Jan. 1, '61	6 60
Dec.	1 John Williams.....	Services as messenger, 1 month.....	35 00
	1 Thos. S. Gates.....	Telegraphing.....	6 25
	1 "Ohio Statesman"....	Advertising.....	3 00
	5 John Geary & Son....	Sub. to "City Fact" 1 year to Oct. 31, 1860..	6 00
	7 same.....	Advertising.....	3 00
	12 Follett, Foster & Co.	Binding Delinquent Land Lists.....	26 25
	24 same.....	Binding 24 revenue draft books.....	12 00
	24 Richard Nevins.....	Printing Bank Statement.....	26 56
	24 F. M. Wright.....	Expenses to N. Y. & Cin on official business	90 05
	31 The Adams Exp. Co.	Transportation of packages.....	3 85
	31 American Exp. Co....	do do.....	10 25
	31 John Williams.....	Cleaning rooms, &c.....	2 50
1860—Jan.	2 N. B. Marple.....	Sundries for office.....	7 12
	4 T. S. Gates.....	Telegraphing.....	2 25

PAYMENTS FROM AUDITOR OF STATE'S CONTINGENT FUND—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan.	4 Follett, Foster & Co.	"R. and D." blank book.....	\$16 00
	5 N. B. Kelly.....	Balance old claim vs. N. O. Lunatic Asylum	18 25
	6 Randall & Aston.....	Sundries.....	3 78
	6 John Williams.....	Messenger, 1 month, and washing towels....	37 69
	6 Glenn & Thrall.....	Advertising.....	5 00
	7 John Geary & Son.....	do.....	3 00
	7 Henry Fraas.....	Making carpet.....	21 40
	9 Stone, O'Harra & Co.	101 yards carpet for office.....	90 40
	9 "Ohio Statesman".....	Advertising.....	6 00
	11 Cooke, Hurtt & Co.	do.....	10 00
	12 M. Strickfadden.....	Drilling holes for carpet hooks.	1 75
	13 J. H. Riley & Co.	Stationery.....	8 30
	13 Columbus Gas Co.	Rubber tube, &c.....	2 25
	13 Oviatt Cole.....	Expenses to Cleveland on official business..	12 00
	16 H. Baldwin.....	Extra services as clerk.....	35 00
	16 George R. Morton ..	do do.....	60 00
	18 Stone, O'Harra & Co.	Carpet, oil cloth, &c.....	16 70
	24 John Parrott.....	Paid express charges on canal books.....	1 00
	27 John Schart & Son.....	Repairing Free Bank safe.....	18 50
	28 Follett, Foster & Co.	Ruling 15 quires settlement sheets.....	3 00
	31 John Williams.....	Services as messenger, 1 month.....	35 00
Feb.	1 Phos. S. Gates.....	Telegraphing.....	2 60
	3 Adams Express Co.	Transportation of packages.....	1 75
	6 John Geary & Son.....	Advertising.....	3 00
	9 G. W. Heyl.....	Marking chairs, "State House".....	3 50
	25 Glenn & Thrall.....	Advertising "Statement of Treasury".....	2 50
	27 James McDermont.....	Freight charges on canal books.....	50
Mar.	3 John Williams.....	Messenger, 1 month.....	35 00
	5 Cooke, Hurtt & Co.	Advertising February and March Statement..	10 50
	7 John Geary & Son.....	Advertising.....	3 00
	10 Follett, Foster & Co.	Binding.....	1 75
	13 "Ohio Statesman".....	Advertising.....	6 00
	13 J. M. Rickey.....	Map of Jefferson county.....	5 00
	13 J. M. & W. Westwater	Pitcher, tumblers, &c.....	2 08
	17 Glenn & Thrall.....	Advertising.....	2 50
	24 Follett, Foster & Co.	1 Record Treasury Examination.....	10 00
April	16 John Geary & Son.....	Advertising.....	3 00
	17 Gorton & Aston.....	Repairing water cooler.....	1 50
	26 Cooke, Hurtt & Co.	Advertising.....	5 00
	30 John Williams.....	Mess'ger, 2 mos., Mar. & Apr. & wash. towels	72 16
	30 American Exp. Co.	Express charges.....	31 05
May	2 "Ohio Statesman".....	Advertising.....	3 00
	2 H. R. Beeson, Agent..	Express charges.....	20 05
	10 Cooke, Hurtt & Co.	Advertising April Statement.....	6 00
	12 "Cleveland Herald"....	Subscription, 2 years.....	12 00
	17 "Ohio Statesman".....	Advertising.....	3 00
	19 Glenn & Thrall.....	do.....	5 00
June	1 John Williams.....	Messenger, 1 month.....	35 00
	1 Richard Nevins.....	Printing Bank Statement, Feb. & May quarters	28 56
	2 Cooke, Hurtt & Co.	Advertising Statement for May.....	5 00
	4 John Stearns, Agent....	Transportation charges on packages.....	5 10
	5 M. D. Lathrop.....	"Columbus City Directory".....	2 00
	7 "Ohio Statesman".....	Subscription 1 year to Dec. 12, 1860.....	6 00
	11 Brotherlin & Halm.....	1 reference case.....	8 00
	19 Fred. Jaeger.....	Ice, Nov. 11, '59, to June 1, 1860.....	8 65
	20 "Ohio Statesman".....	Advertising.....	3 00
	22 Thos. Walke.....	List U. S. land entries at Chillicothe.....	27 00
	23 Glenn & Thrall.....	Advertising Statement of Treasury, May....	2 50
	23 James T. Claypoole....	Making Dup. "Report of Banks Examined"	24 00

PAYMENTS FROM AUDITOR OF STATE'S CONTINGENT FUND—Continued.

Date.	To whom paid.	On what account.	Amount.
1860.			
June 28	H. R. Beeson, agent..	Express charges.....	\$2 20
29	American Express Co.	do do	3 60
29	Samuel Sowdon.....	Subscription to Cincinnati Commercial—47 weeks..	5 64
30	John Williams.....	Messenger 1 month—June.....	35 00
July 11	Follett, Foster & Co..	2 dozen file boxes and ruling blanks.....	14 00
12	Cooke, Hurtt & Co....	Advertising monthly Statement of Treasury.....	5 00
20	"Columbus Gazette"....	do do do	2 50
26	"Ohio Statesman".....	do do do	3 00
31	American Express Co.	Express charges.....	2 85
Aug. 1	Follett, Foster & Co..	Ruling and binding.....	4 00
1	John Williams.....	Messenger 1 month—July.....	35 00
2	Cooke, Hurtt & Co....	Advertising Condition of Treasury.....	5 00
3	Thos. McKinstry.....	Services as detective police officer.....	50 00
9	R. W. Tayler.....	Expenses to Lebanon on official business.....	2 75
15	American Express Co.	Express charges.....	2 05
16	Ohio Statesman.....	Advertising Treasury Statement.....	3 00
23	Geo. McDonald.....	Brooms, mop, &c.....	10 93
25	"Columbus Gazette"....	Advertising Statement of Treasury.....	2 50
29	Follett, Foster & Co..	Blank account books.....	52 00
31	American Express Co.	Express charges.....	2 00
31	John Williams.....	Messenger 1 month—August.....	35 00
Sept. 4	C. J. Wetmore.....	Expenses to Mansfield to examine Virg'a land records	7 15
15	"Ohio State Journal"	Advertising Treasury Statement for September 1st..	5 00
18	"Ohio Statesman".....	do do do	3 00
19	Follett, Foster & Co..	36 large file boxes and 20 Revenue draft books.....	37 00
27	American Express Co.	Express charges.....	1 85
Oct. 2	John Williams.....	Messenger 1 month—September.....	35 00
2	same	Washing towels.....	2 16
6	"Columbus Gazette"....	Advertising August and Sept. Treasury Statements..	4 00
11	"New York Tribune"	Subscription—No. 6069 to 6379	6 00
13	"Ohio State Journal"	Advertising Statement of Treasury	3 00
23	"Columbus Gazette"....	Subscription 1 year, to Aug. 4th, 1861.....	1 00
30	American Express Co.	Express charges.....	3 45
Nov. 2	John Williams.....	Messenger 1 month—October.....	35 00
Total.....			1,494 26

PAYMENTS FROM TREASURER OF STATE'S CONTINGENT FUND.

Date.	To whom paid.	On what account.	Amount.
1859.			
Nov. 16	W. T. Bascom	Corresponding Clerk—1 month.....	\$25 00
17	A. P. Stone.....	Paid premium on \$7,850 coin.....	31 40
19	Follett, Foster & Co..	Seven quire blank book.....	14 00
22	A. P. Stone.....	Paid premium on coin.....	7 50
22	Thos. Miller, P. M....	Postage.....	9 00
25	Ohio State Journal...	Subscription Nov. 19, 1859, to Jan. 1, 1861.....	6 60
25	Henry Fraas.....	Making carpet.....	20 79
Dec. 3	M. Ziegler.....	2½ days' labor cutting stone.....	4 37
9	Stone, O'Harra & Co..	16 yards crash.....	1 90
13	A. P. Stone.....	Expenses to Cincinnati on official business.....	12 95
14	Jacob Nagle.....	Porter, &c.....	37 00
19	Thos. Miller, P. M....	Postage stamps.....	4 00
20	W. T. Bascom	Services as correspondent—1 month.....	25 00
21	A. P. Stone.....	Expenses to Cincinnati.....	11 45
24	Thos. Miller, P. M....	Postage stamps.....	10 00
29	A. P. Stone.....	Paid expenses collecting drafts.....	55 75
30	same	Paid expenses collecting drafts.....	21 50
31	American Express Co.	Transportation charges.....	14 75
31	Jacob Nagle.....	Porter ½ month, and washing towels.....	20 25

PAYMENTS FROM TREASURER OF STATE'S CONTINGENT FUND—Continued.

Date.	To whom paid.	On what account.	Amount.
1860.			
Jan.	3 N. B. Marple	Sandries	\$ 87
	3 Thos. Miller, P. M.	Postage	2 80
	7 John Geary & Son	Subscription to "Fact" Dec, 1859, to June, 1860....	3 00
	7 Randall & Aston	Sandries	5 80
	17 Thos. Gates	Telegraphing	90
	18 W. T. Bascom	Services as correspondent—1 month	26 00
	18 American Express Co.	Transportation charges	76 55
	18 A. P. Stone	Paid premium on \$10,000 coin	55 00
	21 Thos. Miller, P. M.	Postage stamps	9 00
	27 A. P. Stone	Paid premium on \$7,000 coin	30 00
	28 Follett, Foster & Co.	Binding 5 certificate books and 1 blank book	8 75
	31 J. Hollenback	1 week's services as night-watch	10 50
	31 Edwin Domoney	Painting safes	1 75
	31 American Express Co.	Transportation charges	23 10
Feb.	1 J. W. Oastor	Subscription to Cincinnati Gazette	2 10
	1 T. S. Gates	Telegraphing	6 90
	10 A. P. Stone	Paid premium on gold	37 25
	11 Jacob Nagle	Porter, 1½ month, and washing towels	56 00
	13 Thos. Miller, P. M.	Postage stamps	12 00
Feb.	16 W. T. Bascom	Correspondent, 1 month	25 00
	17 H. R. Beeson	Express charges	4 25
	21 Follett, Foster & Co.	Blank books	14 00
	23 Frank Swan	Fixing vault-lock	1 25
	24 W. Ramsay	Services as detective policeman	95 00
	25 Brotherlin & Halm	1 book reference case	10 25
	27 American Express Co.	Transportation charges	13 35
	29 J. Nagle	Porter, ½ month	15 00
March	10 A. P. Stone	Paid premium on gold	10 00
	15 C. T. Wing	Correspondent, 1 month	25 00
	15 Jacob Nagle	Porter, ½ month	20 00
	16 A. P. Stone	Premium on gold	15 00
	24 A. P. Stone	Paid prem. on \$23,000 gold, and expenses to Cincin.	95 10
April	5 Adams Express Co.	Transportation charges	3 75
	5 A. P. Stone	Paid subscription to Bank Note Detector	2 00
	11 Jacob Nagle	Porter, 1 month	35 00
	14 C. T. Wing	Correspondent, 1 month	25 00
	21 J. M. Hurt	Cincinnati Gazette, 12 weeks	1 80
	30 J. Nagle	Porter, ½ month	20 00
	30 American Express Co.	Transportation charges	17 25
May	2 H. R. Beeson	do do	4 55
	5 Thos. Miller, P. M.	Postage stamps	19 48
	8 A. P. Stone	Paid premium on \$4,000 gold	17 00
	12 C. T. Wing	Correspondent, 1 month	25 00
	14 J. Nagle	Porter, washing towels and 4 keys	17 70
	16 Neil & Peir	Broom, matches, &c	2 08
	29 Thos. Miller, P. M.	Postage and drawer rent	13 56
	30 J. Nagle	Porter ½ month	20 00
June	1 Thos. S. Gates	Telegraphing	1 30
	2 Adams Express Co.	Transportation charges	13 40
	4 J. Stearns, agent	do do	23 35
	6 M. D. Lathrop	City of Columbus Directory	2 00
	7 "Ohio Statesman"	Subscription 1 year, to Dec. 12, 1860	6 00
	7 A. P. Stone, Tr. of State ..	Expenses to Cincinnati	10 95
	8 Thos. Miller, P. M.	Postage stamps	10 00
	8 John Geary & Son	Subscription to City Fact 1 year, to May 30, 1861....	6 00
	13 Jacob Nagle	Porter ½ month	15 00
	16 J. M. Hurt	Cincinnati Gazette 8 weeks	1 20
	22 C. T. Wing	Correspondent 1 month	25 00
	23 Adams Express Co.	Transportation charges	29 25

PAYMENTS FROM TREASURER OF STATE'S CONTINGENT FUND—Continued.

Date.	To whom Paid.	On what Account.	Total.
1860-June 26	Johnson Bros. & Co	Sub. to Bank Note Director, No. 171 to 194	22 00
26	Fred. Jaeger	Iss Nov. 11, 1859 to June 1, 1860	8 65
27	A. P. Stone	Paid for collecting drafts	83 00
28	Adams Express Company	Transportation charges	2 85
29	Jacob Nagle	Porter $\frac{1}{2}$ month	20 00
29	Samuel Dowdon	Cincinnati Commercial 70 weeks	8 40
29	American Express Co	Transportation charges	86 50
July 2	Thomas Miller, P. M	Postage and drawer rent	3 07
3	Thomas S. Gates	Telegraphing	1 31
7	Thomas Miller, P. M	Postage stamps	10 00
10	A. P. Stone	Paid for collecting drafts	9 30
14	Jacob Nagle	Porter $\frac{1}{2}$ month	15 00
14	H. R. Beeson	Express charges	8 05
16	A. P. Stone	Paid for collecting draft on Morgan Co. ..	10 00
16	C. T. Wing	Correspondent 1 month	25 00
20	A. P. Stone	Paid Bank of Toledo for express charges ..	2 00
29	Adams Express Co	Transportation charges	3 85
31	American Express Co	Transportation charges	42 50
31	Jacob Nagle	Messenger $\frac{1}{4}$ month and washing towels ..	20 50
Aug. 1	Follett, Foster & Co	Blanks, etc	11 00
9	Wm Reany	Services as detective police	50 00
13	Thomas Miller, P. M	Postage stamps	9 00
14	Adams Express Co	Express charges	7 85
15	American Express Co	Express charges	11 85
22	Adam Deasum	Cincinnati Press 8 weeks	48
23	Geo. McDonald	Brooms, mop, etc	3 20
25	Adams Express Co	Express charges	5 05
35	Jacob Nagle	Messenger 1 month	26 00
35	Follett, Foster & Co	One 3 quire ledger	10 50
31	American Express Co	Express charges	21 10
Sep. 1	J. W. Oastor	Cincinnati Gazette, 11 weeks	1 65
3	C. T. Wing	Services as correspondent 1 month	25 00
8	same	do do	25 00
14	Joseph Dowdall, P. M	Postage stamps	4 00
20	same	do	9 00
22	J. Geary & Son	Sub. to Fast, June 30 to Dec. 30, 1860 ..	3 00
29	American Express Co	Express charges	23 48
29	Jacob Nagle	Porter 1 month and washing towels	26 50
Oct. 13	Chas. T. Wing	Services as correspondent 1 month	25 00
13	A. P. Stone	Paid premium on \$1,000 gold coin	3 50
13	Joseph Dowdall, P. M	Postage stamps	9 00
18	"The Evening Post"	Sub. one year, to Oct 28, 1860	10 00
18	"The New York Tribune"	Sub. No. 5,998 to No. 6,238	6 00
23	"Columbus Gazette"	Sub. one year, to Aug. 4, 1861	1 00
26	Jacob Nagle	Porter 1 month	35 00
29	Adam Deasum	Cincinnati Daily Press 10 weeks	60
29	Adams Express Co	Express charges	20 25
30	A. P. Stone	Paid premium on \$2,500 gold coin	10 00
30	American Express Co	Express charges	24 35
31	A. P. Stone	Paid premium on \$1,000 gold coin	3 50
Nov. 8	Jacob Nagle	Porter $\frac{1}{2}$ month	20 00
12	Joseph Dowdall, P. M	Postage stamps	15 00
12	C. T. Wing	Services as correspondent 1 month	25 00
13	A. P. Stone	Paid premium on \$1,300 gold coin	3 25
14	Randall & Aston	Pencils, inkstands, etc	2 75
Total			\$9,269 14

PAYMENTS FROM SECRETARY OF STATE'S CONTINGENT FUND.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov. 19	Dennis Mahony.....	Washing 54 towels	\$3 25
26	"New York Tribune".....	Subscription to Daily Tribune one year	6 00
Dec. 2	"Ohio State Journal".....	Sub to Daily from Nov. 19, 1859 to Jan 1, 1861	6 00
7	P. Winchester	Freight	50
10	do	Services as messenger 1 month.....	30 00
17	C. & Ia. R. R.	Freight	60
1860—Jan. 4	Thos. Miller, P. M.	Postage stamps	25 00
19	P. Winchester	Services as messenger 1 month	30 00
18	H. Frass	Repairing carpet	1 00
26	S. D. Harris	Postage stamps	25 00
31	American Express Co	Transportation charges	2 50
Feb. 2	Follett, Foster & Co	5 file boxes to order.....	4 50
3	P. Winchester	Services as messenger 1 month.....	30 00
6	H. B. Bescon	Express charges	2 25
March 6	P. Winchester	Services as messenger 1 month.....	30 00
23	Thos. Miller, P. M.	Postage stamps	25 00
23	do	Postage and drawer rent	3 34
April 18	Follett, Foster & Co	100 large file boxes	60 00
19	Thos. Miller, P. M.	Postage stamps	25 00
May 28	do	Postage and drawer rent	2 88
29	Randall & Aston	American Almanac 1860.....	1 25
30	"Cleveland Herald".....	Subscription Jan. 7, 1859 to Jan. 7, 1861.....	12 00
June 1	Thos. S. Gates.....	Telegraphing.....	1 56
5	American Express Co	Transportation charges	2 75
7	"Ohio Statesman".....	Sub Dec. 12, 1859 to Dec. 12, 1860.....	6 00
14	Follett, Foster & Co	50 large file boxes	30 00
18	M. D. Lathrop	Directory City of Columbus	2 00
19	D. Mahony.....	Porter 1 month.....	10 00
27	Thos. Miller, P. M.	Postage stamps	25 00
July 2	D. Mahony.....	Porter 1 month.....	5 00
23	J. Henry Reed.....	Paid Sub. to Stillwater Messenger 4 years....	7 50
Aug. 2	D. Mahony.....	Porter 1 month.....	5 00
29	"Zanesville Courier".....	Sub 1 year, to March 17, 1861.....	5 00
Sept. 1	Follett, Foster & Co	Blank books.....	16 00
3	G. A. B. Lazelle	Oin. Daily Com. Nov. 1, 1859 to Sept. 1, 1860	6 30
3	Dennis Mahony.....	Porter 1 month	5 00
5	American Express Co	Express charges.....	50
27	do	do	35
Oct. 2	Dennis Mahony.....	Porter 1 month	6 50
9	J. H. Reed	Sub. to N. Y. Tribune No. 6,044 to No. 6,254	6 00
23	"Columbus Gazette".....	Sub. 1 year, to Aug. 4, 1861	1 00
31	American Express Co	Express charges.....	90
30	Follett, Foster & Co	Ruling 1 ream election return blanks	2 00
Nov. 1	Dennis Mahony	Porter 1 month.....	5 00
Total			\$436 03

PAYMENTS FROM ATTORNEY GENERAL'S CONTINGENT FUND.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov. 17	R. B. Warden	Services as attorney in quo warranto case	\$50 00
Dec. 1	Thos. S. Gates.....	Telegraphing Oct. and Nov.....	8 40
10	Jno. Williams	Services as messenger	10 00
18	M. F. Marbury.....	Expenses subpoenaing witnesses in Gibben case	101 50
19	E. Hooker	Witness fee and mileage in Gibben case	50 00
23	O. F. Watkins	Telegraphing and expenses.....	19 88
1860—Jan. 3	Jno. Williams	Messenger and expenses in December	9 15
6	Thos. S. Gates.....	Telegraphing	18 61

PAYMENTS FROM ATTORNEY-GENERAL'S CONTINGENT FUND—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 12	O. N. Olds.....	Services as counsel in Gibson case.....	\$150 00
31	"New York Tribune".....	Subscription.....	7 00
31	John Williams.....	Messenger and washing towels.....	10 44
Feb. 14	Henry Fraas.....	Making carpet.....	18 51
18	O. P. Wolcott.....	Expenses case Bartlet & Smith vs. State..	20 00
22	J. H. Riley & Co.....	Books and stationery.....	44 45
23	John Quayle.....	Witness fee Bartlet & Smith vs. State.....	5 00
23	James Turney.....	" " ".....	5 08
25	Stone, O'Harra & Co.....	Carpet for office.....	109 00
Mar. 2	Thomas S. Gates.....	Telegraphing.....	2 98
12	John Williams.....	Services as messenger and expenses.....	11 35
27	Thomas Miller, P. M.....	Postage and drawer rent to Jan. 1, 1860....	7 59
Apr. 7	W. A. Hershisier.....	Clerical services.....	6 00
9	Thomas S. Gates.....	Telegraphing in March.....	11 27
30	John Williams.....	Messenger for mo. of March and letter box..	9 58
May 19	same.....	" April and wash'g towels.....	9 44
30	Thomas Miller, P. M.....	Postage and drawer rent to April 1, 1860..	8 54
June 1	Thomas S. Gates.....	Telegraphing.....	8 21
6	John Williams.....	Messenger for month of May.....	8 00
14	Ohio Statesman.....	Subscription to Oct. 1, 1860—1 year.....	6 00
22	O. P. Wolcott.....	Telegraphing at Akron.....	6 10
26	Fred Jaeger.....	fee, Nov 11, 1859 to June 1, 1860.....	8 65
30	Samuel Cowdon.....	Subscription to Cin'ti Daily Commercial..	8 76
30	John Williams.....	Messenger for month of June.....	8 00
Aug. 6	Thomas S. Gates.....	Telegraphing.....	4 95
8	O. P. Wolcott.....	Expenses to Canada to see John G. Breslin	50 00
15	Thomas Miller, P. M.....	Postage stamps.....	9 69
15	J. Williams.....	Messenger 1 month—July.....	8 00
Sept 1	same.....	" —August.....	8 00
3	Adam Deacon.....	Cincinnati Daily Press 17 weeks.....	1 00
11	M. D. Lathrop.....	Columbus Directory.....	2 00
Oct. 4	John Williams.....	Services as messenger, do.....	11 12
18	T. S. Gates.....	Telegraph charges.....	4 95
19	Gas Company.....	Gas fixtures.....	50
23	"Columbus Gazette".....	Subscription 1 year, to Aug. 4, 1861.....	1 00
24	F. W. Green.....	Making list of Bank tax cases.....	4 00
26	"Ohio State Journal".....	Subscription 2 years, Dec. 19, 1860.....	12 00
30	Recorder Paulding county.....	Recording deed of J. Paul and wife.....	1 00
Nov. 2	F. S. Gates.....	Telegraphing.....	7 73
5	John Williams.....	Messenger 1 month—October.....	8 00
	Total.....		\$891 19

PAYMENTS FROM COMPTROLLER'S CONTINGENT FUND.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 25	"Ohio State Journal"....	Subscription, Nov. 19, 1859 to Jan. 1, 1861	\$5 60
Dec. 1	Thomas S. Gates.....	Telegraphing.....	2 45
2	O. J. Benham.....	Clerical services in office.....	56 00
5	"New York Post".....	Subscription to December, 1860.....	6 00
8	M. Spurgeon.....	One map of Franklin county.....	4 00
9	H. B. Hunter.....	Sponge and soap.....	2 25
14	Jacob Nagle.....	Porter 1 month.....	18 00
16	J. D. Osborn & Co.....	Footstool and carpet binding.....	3 78
24	Follett, Foster & Co.....	Printing and binding.....	42 00
28	G. W. Hayl.....	Mending chairs.....	3 73
1860—Jan. 3	N. B. Marple.....	Sponge, soap, comb, hat brush, &c.....	9 68
3	Thomas Miller, P. M.....	Postage and drawer rent.....	4 94
4	same.....	Postage stamps.....	12 09

PAYMENTS FROM COMPTROLLER'S CONTINGENT FUND—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 13	Blynn & Baldwin.....	Repair of clock and 1 call bell.....	\$2 37
16	Thomas Miller, P. M.....	Postage stamps.....	12 00
14	Jacob Nagle.....	Porter 1 month.....	18 00
28	Follett, Foster & Co.....	Binding 3 certificate books.....	2 25
Feb. 1	J. W. Castor.....	Subscription to Cin'ti Gazette and Press...	2 22
11	J. Nagle.....	Porter 1 month and washing towels.....	19 60
24	J. H. Kiley & Co.....	Stationery.....	11 08
Mar. 6	J. M. & W. Westwater....	Match box and sundries.....	2 00
8	Thomas Miller, P. M.....	Postage stamps.....	12 00
10	Follett, Foster & Co.....	Binding books.....	3 75
15	J. Nagle.....	Porter 1 month.....	18 00
Apr. 5	Thomas Miller, P. M.....	Postage and drawer rent.....	3 27
11	Jacob Nagle.....	Porter 1 month.....	18 00
16	Follett, Foster & Co.....	One blank book (R. & D.).....	19 00
18	Brotherlin & Halm.....	One secretary and repairing chair.....	36 00
21	J. M. Hurt.....	Subscription to Cin'ti Gazette 3 months...	1 80
30	Jacob Nagle.....	Porter $\frac{1}{2}$ month.....	9 00
May 3	Follett, Foster & Co.....	3 draft books and binding documents.....	10 00
7	Thomas Miller, P. M.....	Postage stamps.....	10 00
14	Jacob Nagle.....	Porter $\frac{1}{2}$ month and washing towels.....	10 15
17	Ohio Statesman.....	Subscription 1 year, to July 16, 1860.....	6 00
31	J. Nagle.....	Porter $\frac{1}{2}$ month.....	9 00
June 2	Follett, Foster & Co.....	50 file boxes.....	20 00
5	M. D. Lathrop.....	City Directory.....	2 00
12	Thomas Miller, P. M.....	Postage stamps.....	10 00
13	Jacob Nagle.....	Porter $\frac{1}{2}$ month.....	9 00
16	J. M. Hurt.....	Subscription to Cin'ti Gazette 8 weeks...	1 20
16	J. H. Schroder & Co.....	Keys to office.....	1 75
26	Fred Jaeger.....	Ice, Nov. 11, 1859 to June 1, 1860.....	8 65
29	American Express Co.....	Transportation charges.....	2 15
29	Samuel Bowdon.....	Subscription to Cin'ti Commercial 47 weeks	5 64
30	J. Nagle.....	Porter $\frac{1}{2}$ month and washing towels.....	9 50
July 2	Thomas Miller, P. M.....	Postage and drawer rent.....	3 33
11	same.....	Postage stamps.....	10 00
14	J. Nagle.....	Porter $\frac{1}{2}$ month.....	9 00
24	H. M. Neil.....	6 lbs. soap.....	1 00
31	American Express Co.....	Express charges.....	1 15
31	Samson & Beer.....	Blank books.....	31 00
31	Jacob Nagle.....	Porter $\frac{1}{2}$ month and washing.....	9 25
Aug. 10	W. O. Bryant & Co.....	Evening Post to Aug 8, 1861.....	9 00
17	Henry Fraas.....	Oil cloth and binding.....	3 62
18	Thomas Miller, P. M.....	Postage stamps.....	10 00
25	"Columbus Gazette".....	Subscription 1 year, to July 1, 1861.....	1 00
30	Jacob Nagle.....	Porter 1 month.....	18 00
30	Randall & Aston.....	Stationery.....	11 48
Sept. 1	J. W. Castor.....	Cincinnati Gazette 11 weeks.....	1 65
26	J. Nagle.....	Porter 1 month and washing towels.....	18 50
29	Joseph Dowdall, P. M.....	Postage stamps.....	10 00
Oct. 26	Jacob Nagle.....	Porter 1 month and washing towels.....	18 40
Nov. 2	Joseph Dowdall, P. M.....	Postage stamps.....	10 00
	2 f. S. Gates.....	Telegraphing.....	1 20
	8 Jacob Nagle.....	Porter $\frac{1}{2}$ month.....	9 00
	Total.....		\$663 31

PAYMENTS FROM SCHOOL COMMISSIONER'S CONTINGENT FUND.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 17	American Express Co.	Transportation charges.....	\$ 7 50
Dec. 31	do. do.	do do	3 66
1860—Jan. 28	Follett, Foster, & Co.	Binding and ruling.....	9 05
	Anson Smyth.....	Paid subscription to newspapers, and postage.	38 87
	American Express Co.	Transportation charges.....	7 50
Feb. 1	S. D. Harris.....	Postage stamps	13 50
	Follett, Foster & Co.	Packing reports, and binding.....	14 00
	Adams Express Co.	Transportation charges.....	14 35
	H. R. Benson.....	do do	9 95
	American Express Co.	do do	39 05
April 16	Follett, Foster & Co.	Binding reports, etc.....	44 50
	Thomas Miller, P. M.	Postage and drawer rent	2 08
	American Express Co.	Transportation charges	3 60
	Thomas Miller, P. M.	Postage stamps	9 00
May 15	S. D. Harris.....	do do	10 00
	F. W. Hurt & Co.	do do	3 00
June 6	M. D. Lathrop.....	City Directory.....	2 00
	American Express Co.	Transportation charges.....	1 75
July 11	Follett, Foster & Co.	Binding reports, etc.....	14 25
	Thomas Miller, P. M.	Postage, and drawer rent	12 85
	American Express Co.	Transportation charges.....	2 75
Aug 3	Adams Express Co.	do do	10 70
	Thomas Miller, P. M.	Postage stamps.....	6 00
	Follett, Foster & Co.	Binding schedule of library lists.....	27 50
	J. H. Riley.....	Paper, letter file, etc.....	15 60
	Adams Express Co.	Express charges.....	1 80
Sept. 5	American Express Co.	do do	21 80
	James Williams.....	Copying library bills.....	3 00
	Randall & Aston ..	Letter book, curtains, etc.....	5 87
	Anson Smyth	Traveling expenses to sundry counties.....	116 80
	J. Dowdall, P. M.	Postage stamps.....	10 00
	Blyna & Baldwin....	Two gold pens and cases.....	7 75
	American Express Co.	Express charges.....	2 30
Oct. 2	C. N. Olds.....	Counsel fee in relation to contract for binding school library books.....	10 00
	"Ohio State Journal"	Subscription to Nov. 19, 1860.....	6 00
Nov. 1	Adams Express Co.	Express charges.....	2 25
Total.....			\$510 62

PAYMENT FROM CONTINGENT FUND FOR STATE LIBRARIAN.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 26	Jacob Nagle.....	Porter, 1 month.....	8 00
Dec. 6	H. A. Babbitt.....	Clerical services on report.....	5 00
	F. A. Marble.....	Services in library.....	59 00
	L. M. & C. & X. R. R. Co.	Freight.....	1 10
	O. C. & O. R. R. Co.	do	19 25
	H. A. Babbitt.....	Services in library.....	10 00
	American Express Co.	Transportation charges.....	1 40
1860—Jan. 3	J. Nagle.....	Services as porter.....	9 50
	Adams Express Co.	Transportation charges.....	4 00
	J. Nagle.....	Services as porter $\frac{1}{2}$ month.....	4 00
	H. A. Babbitt.....	Services in library, 3 weeks.....	30 00
	F. A. Marble.....	" "	25 00
	L. M. & C. & X. R. R. Co.	Freight.....	94
Feb. 1	H. A. Babbitt.....	Two weeks services in library.....	20 00
	Harry Bartol.....	Six each, Senate and House plans.....	1 50

PAYMENTS FROM CONTINGENT FUND FOR STATE LIBRARIAN—Continued.

Date.	To whom paid.	On what account.	Amount.
1866—Feb.	9 F. A. Marble.....	Services in Library.....	\$25 00
	10 American Exp. Co....	Transportation charges.....	1 00
	13 H. A. Babbitt.....	1 week's services in Library.....	10 00
	27 American Exp. Co....	Transportation charges.....	1 50
Mar.	12 F. A. Marble.....	Services in Library.....	6 00
	13 L. M. & O. & X R.R. Co.	Freight.....	86
	12 F. A. Marble.....	Services in Library.....	50 00
	16 American Exp. Co....	Express charges.....	1 25
	18 Jacob Lohrer.....	Services as porter, 3 months.....	24 00
	23 Thos. Miller, P. M....	Postage and drawer rent, 6 months.....	13 13
May	2 H. B. Beeson.....	Transportation charges.....	8 55
June	8 F. A. Marble.....	Services in Library.....	44 00
	12 O. & I. R. R. Co....	Freight.....	2 62
	12 Shoedinger & Brown.	Book cases.....	19 00
	28 H. B. Beeson.....	Transportation charges.....	1 75
	29 American Exp. Co....	do do.....	4 50
July	2 Thos. Miller, P. M....	Postage and drawer rent.....	23 45
	7 F. A. Marble.....	Services in Library.....	25 00
	16 J. Lohrer.....	Porter, 3 months.....	24 00
	22 J. D. Osborn & Co....	Oil-cloth, matting, &c.....	57 87
Sept.	3 George McDonald....	Mop and brooms.....	1 00
	3 Thos. Miller, P. M....	Postage and drawer rent.....	22 70
	11 F. A. Marble.....	Services as Assistant Librarian.....	36 00
	27 American Exp. Co....	Express charges.....	7 17
	29 Thos. D. Jones.....	Plaster bust of Thos. Ewing.....	10 00
Oct	26 Jacob Lohrer.....	Porter, 3 months.....	24 00
Nov.	15 F. A. Marble.....	Services as Assistant Librarian.....	41 00
	15 M. L. & O. & X R.R. Co.	Freight on boxes books.....	1 66
	Total.....		\$670 70

PAYMENTS FROM CONTINGENT FUND FOR SUPREME COURT.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	13 J. E. Paul & Co.....	Fee, July 18 to Nov. 1.....	\$10 00
1860—June	6 "Ohio State Journal."	Subscription.....	12 36
	18 Blynn & Baldwin....	6 gas-light shades.....	9 00
	20 Thos. Miller, P. M....	Postage stamps.....	26 00
Feb.	1 J. W. Castor.....	Subscription to Cincinnati Gazette.....	1 40
	2 Randall & Aston.....	Stationery.....	26 70
	13 Richard Riordan....	Soap, towels, alcohol, &c.....	3 23
	14 Hermann Ruess.....	1 basket.....	1 65
April	7 Thos. Miller, P. M....	Postage stamps.....	6 00
	9 J. M. Hurt.....	Subscription to Cincinnati Gazette, 8 weeks.....	1 20
	13 H. Ruess.....	Sundries furnished.....	2 26
	14 Geo. A. B. Lazell....	Subscription to Cincinnati Commercial.....	3 00
	18 M. O. Lilley.....	Ruling paper, &c.....	6 75
	26 Cooke, Hurt & Co....	Sub. 5 copies Journal 1 year to June 1, 1861.....	32 00
	30 H. Ruess.....	Repairing water cooler.....	2 50
June	29 J. H. Riley & Co....	Stationery.....	6 25
Nov.	9 M. O. Lilley.....	Blank books.....	15 50
	10 J. H. Beebe.....	Cleaning rooms and repairing furniture.....	33 64
	10 Joseph Dowdall, P. M.	Postage stamps.....	7 00
	14 H. Ruess.....	Washing 1½ doz. towels and for matches... ..	1 18
	Total.....		\$901 62

PAYMENTS FROM CONTINGENT FUND FOR COMMISSIONER OF STATISTICS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 10	Ed. D. Mansfield.....	Paid for sundries	\$76 00
1860—Jan. 21	same	do do	25 00
Sept. 1	same	do do	50 00
	Total.....		\$145 00

PAYMENTS FOR POSTAGE OF AUDITOR OF STATE.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 21	John Williams	Postage stamps.....	\$10 00
Dec. 3	same	do	12 00
12	same	do	11 00
27	same	do	15 00
1860—Jan. 5	Thos. Miller, P. M....	Postage and drawer rent.....	25 86
21	John Williams	Postage stamps.....	13 00
31	same	do	10 00
Feb. 11	same	do	10 00
20	Thos. Miller, P. M....	do	12 00
24	John Williams	do	3 00
Mar. 23	same	do	20 00
April 9	S. D. Harris	do	13 00
9	Thos. Miller, P. M....	do	15 00
May 3	same	do	12 00
26	same	do	10 00
30	same	Postage and drawer rent.....	5 47
30	S. D. Harris.....	Postage stamps.....	9 00
June 9	John Williams	do	4 00
26	same	do	11 00
July 2	Thos. Miller, P. M....	Postage and drawer rent.....	5 28
26	John Williams	Postage stamps	9 60
Aug. 13	Thos. Miller, P. M....	do	10 00
22	John Williams	do	20 00
Sept. 13	Thos. Miller, P. M....	do	10 00
Oct. 2	Jos. Dowdall, P. M....	do	10 00
2	same	Postage and drawer rent	5 61
29	same	Postage stamps.....	12 00
	Total.....		\$303 22

PAYMENTS FOR POSTAGE OF COMPTROLLER.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 5	Thos. Miller, P. M....	Postage stamps.....	\$10 00
1860—April 23	same	do	3 41
	Total.....		\$13 41

SALARIES AND EXPENSES OF SUPERINTENDENT AND JANITOR OF THE STATE HOUSE.

Date.	To whom Paid.	On what Account.	Amount.
1859—Dec. 10	D. Mahony.....	62 days' labor.....	\$62 00
12	P. Winchester.....	Services as Janitor.....	40 00
1860—Jan. 12	same.....	" ".....	40 00
Feb. 2	John Schart.....	25 days labor.....	25 00
2	James Whit.....	1 " ".....	1 00
3	M. Abjohn.....	1 " ".....	1 00
3	Wm. Mahony.....	4 " ".....	4 00
14	P. Winchester.....	Services as janitor to 12th February....	40 00
25	W. Mahony.....	5 days labor.....	5 00
29	John Schart.....	25 days cleaning halls.....	25 00
Mar. 6	D. Mahony.....	15 days labor.....	15 00
9	W. Mahony.....	3½ " ".....	3 50
23	same.....	2 " ".....	2 00
24	same.....	Washing towels.....	7 87
26	P. Winchester.....	Services as janitor in full to April 1, 1860..	64 50
April 5	John O'Neil.....	Cleaning halls 4 days.....	4 00
6	Jerry Harrigan.....	" 3 ".....	3 00
7	Jno. Schart.....	" 27 ".....	27 00
13	G. W. Heyl.....	Services as janitor 25 days.....	31 25
May 2	P. Winchester.....	" " month of April.....	66 67
22	D. Mahony.....	Cleaning halls.....	96 00
June 25	same.....	Washing towels.....	4 94
26	Wm. A. Platt.....	Superintendent, balance month of March....	102 18
July 5	P. Winchester.....	Janitor, months of May and June.....	133 33
17	W. A. Platt.....	Supt., April, May and June.....	300 00
Aug 2	P. Winchester.....	Services as janitor month of July.....	66 66
31	same.....	" " " August.....	66 66
Oct. 3	Wm. A. Platt.....	Supt., July, August and September....	300 00
3	P. Winchester.....	Janitor month of September..	66 66
Nov. 1	same.....	" " October.....	66 66
Total			\$1,670 88

PAYMENT OF EXPENSES OF HEATING APPARATUS—STATE HOUSE.

Date.	To whom Paid.	On what Account.	Amount.
1859—Dec. 3	Peter Engle.....	Fireman, 29 days.....	\$29 00
3	Adam Berkhart.....	" 17 ".....	17 00
3	H. H. Parry.....	Engineer, 1 month.....	40 00
27	D. Fraser.....	20 pounds tallow.....	2 40
1860—Jan. 3	Peter Engle.....	Fireman, 31 days.....	31 00
3	A. Berkhart.....	" 31 ".....	31 00
3	H. H. Parry.....	Engineer, 1 month.....	40 00
12	Geo. Deseim.....	Filling two cisterns.....	6 00
12	M. Abjohn.....	Labor, 2½ days.....	2 25
12	M. O'Connell.....	" 2½ ".....	2 50
13	L. M. & O. & X. R. R.	Freight.....	50
13	Tyler, Davidson & Co.	180 ft. rubber hose.....	39 15
16	F. J. Willis.....	Engineer, ½ month.....	20 00
16	Jno. Kelley.....	Carrying water two days.....	2 00
17	Geo. Brooks.....	Labor, 2½ days.....	2 25
17	Thos. Shea.....	" 8½ ".....	8 75
17	Thos. Ketchner.....	" 2 ".....	2 00
19	M. Mahony.....	" 10½ ".....	10 50
19	J. Harrigan.....	Carrying water, 9½ days.....	9 50
21	G. Fox.....	" " 4½ ".....	4 50
21	M. Poth.....	Labor, 19 days.....	19 00
23	D. Mahony.....	" ½ day.....	50

PAYMENTS OF EXPENSES OF HEATING APPARATUS—STATE HOUSE—Con.

Date.	To whom paid.	On what account.	Amount.
1860—Jan.	27 O. Eighert.....	Labor, 10 $\frac{1}{2}$ days.....	\$10 75
	27 S. H. Draper	" 11 $\frac{1}{2}$ "	11 25
	27 Jno. Lowe.....	" 5 $\frac{1}{2}$ "	5 75
	28 M. Quirek.....	" 8 "	8 60
Feb.	1 M. Strickfadden	" 23 $\frac{1}{2}$ "	26 37
	1 Jno. Lathrop.....	" 9 "	9 00
	1 M. Poth.....	" 12 "	12 00
	1 G. Allen.....	" $\frac{1}{2}$ "	50
	1 H. H. Parry.....	Engineer, 1 month.....	40 00
	1 Thos. J. Willis.....	" $\frac{1}{2}$ "	20 00
	1 Peter Engle.....	Fireman, 31 days.....	31 00
	1 A. Berkhart.....	" 31 "	31 00
	1 P. F. Zuok.....	Carpenter, 2 $\frac{1}{2}$ days.....	3 75
	2 J. Snyder.....	Labor, 11 $\frac{1}{2}$ "	11 75
	2 C. Lantz.....	Self, horse and cart, 7 days	12 25
	2 H. H. Chariton.....	Smith-work.....	11 15
	4 Charles Heyder.....	Mason, $\frac{1}{2}$ day.....	87
	15 Thos. J. Willis.....	Engineer, 20 days.....	25 00
	17 McCane & Mithoff.	26 lbs. packing	3 25
	29 A. Berkhart.....	Fireman.....	29 00
	29 Thos. J. Willis.....	Engineer, $\frac{1}{2}$ month.....	20 00
	29 M. Poth.....	Laborer, 29 days.....	29 00
Mar.	1 H. H. Parry.....	Engineer, 1 month.....	40 00
	1 Peter Engle.....	Fireman.....	29 00
	9 H. Simonton & Son.....	Boarding pony 13 weeks.....	26 00
	13 Wm. McDonald & Co.....	3 empty barrels.....	2 25
	15 T. J. Willis.....	Engineer, $\frac{1}{2}$ month.....	20 00
	15 Col. Mach. Company.....	Pump and iron work.....	903 27
April	7 Adam Berkhart.....	Fireman, 31 days.....	31 00
	7 Thos. J. Willis.....	Engineer, $\frac{1}{2}$ month.....	20 00
	7 H. H. Parry.....	" 1 "	40 00
	7 M. Poth.....	Labor, 31 days	31 00
	7 Peter Engle.....	Fireman, 30 $\frac{1}{2}$ days.....	30 50
May	4 same	" 25 $\frac{1}{2}$ days.....	25 50
	4 Adam Berkhart.....	" 25 "	25 00
	4 Mich. Poth.....	" 25 "	25 00
	4 Thos. Willis.....	Engineer, $\frac{1}{2}$ month.....	20 00
	4 H. H. Parry.....	" 1 "	40 00
June	2 same	" 1 "	40 00
	2 Peter Engle.....	Fireman, 27 days.....	27 00
	7 City of Columbus.....	Filling water tanks.....	14 00
	15 H. H. Parry.....	Engineer, 9 days.....	12 00
	18 D. Kinnear & Son.....	Boring well.....	4 50
	26 H. H. Chariton.....	Smith-work.....	3 75
July	2 Peter Engle.....	Fireman, 8 days.....	8 00
	10 J. O. Chittenden.....	57 lbs. rags	2 05
Aug.	1 Col. Mach. Co.....	Casting, &c., for cistern.....	5 37
	2 M. Poth.....	Labor, 27 days.....	27 00
Sept.	29 J. L. Gill & Son.....	1,806 lbs grate bars	63 21
Oct.	3 Conrad Velt.....	Mason, 6 days.....	10 50
	3 H. Theodore.....	" 4 "	8 00
	3 H. H. Parry.....	Engineer, 3 days.....	4 00
	4 G. Sobreyer.....	3 pairs of fine cleaners.....	3 00
Nov.	1 John Steube.....	Labor, 12 days.....	12 00
	2 H. H. Parry.....	Engineer, 1 month.....	40 00
	2 Peter Engle.....	Fireman, 29 days.....	29 00
Total.....			\$1,594 34

PAYMENTS FOR GAS CONSUMED IN THE STATE HOUSE.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 12	Columbus Gas Co.....	82,450 feet gas—November.....	\$247 35
1860—Jan. 19	same	122,050 feet gas—December.....	366 15
Aug. 17	same	337,600 feet gas—Jan'y, Feb'y and April..	1,012 89
23	same	314,600 feet gas—Mar., May, June and July	943 80
23	same	Fittings.....	2 16
Sept. 13	same	31,600 feet gas—August.....	91 80
Total.....			\$2,664 06

PAYMENTS ON ACCOUNT OF STATE LIBRARY.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 7	W. T. Coggeshall.....	Sundry Periodicals.....	\$47 45
14	H. B. Elliot	English Hexapla.....	10 00
23	J. W. Bouton & Co.....	Books	22 50
23	J. B. Lippincott & Co ..	"	3 00
23	Follett, Foster & Co ..	"	35 33
23	Devereux & Co.....	Vols. 1 and 2 Mt. Vernon Record	2 50
1860—Jan. 3	U. P. James & Co.....	Books	3 75
10	Alfred Thomas.....	1 copy Corwin's Speeches	1 75
13	Thomas Kennedy.....	3 maps	5 00
17	J. H. Klippart.....	11 vols. Penny Cyclopaedia.....	10 00
Feb. 1	J. W. Castor.....	Cincinnati Gazette and New York Ledger ..	2 30
14	W. T. Coggeshall.....	Books	5 15
15	J. Ogden.....	1 Science of Education.....	1 25
24	J. R. Dodge.....	1 copy Red Men of the Ohio Valley.....	1 25
Mar. 21	D. Needham.....	3 maps Western States.....	75
22	J. P. Van Epps.....	1 Citizens' Manual.....	1 00
Apr. 12	H. A. Babbitt	1 copy Worcester's Dictionary.....	7 50
16	J. M. Hurt.....	Subscription to Cincinnati Gazette.....	2 30
19	Isaac N. Whiting.....	Books	2 48
20	Samuel Sowdon.....	Subscription to Cin'ti Commercial 1 year..	6 24
23	T. E. Botsford.....	1 copy Smucker's Life Daniel Webster	1 75
May 5	D. B. Cooke & Co.....	1 "January and June".....	75
June 27	J. M. Hurt	Subscription to Cincinnati Gazette 8 weeks ..	1 20
July 5	Horace Greeley & Co ..	Sub'n to Tribune 1 year, to 5th July, 1861	6 00
7	Follett, Foster & Co ..	Books.....	21 25
16	John W. Forney	Sub'n to Press 1 year, to 10th July, 1861 ..	6 00
17	Cooke, Hurt & Co	Sub'n to Journal 1 year, to 31st May, 1861 ..	6 00
23	Adam Dessum.....	Cin'ti Press, 19th March to 23d July, 1861 ..	1 08
Aug. 14	E. K. Lundy	Periodicals, &c.....	43 13
25	W. F. Faggett	1 lot of Autographs.....	20 00
29	Pub. Am. Annals.....	American Annals, 12 vols.....	7 20
29	U. P. James.....	Sundry Books.....	5 55
29	"Daily Constitution," ..	Subscription 1 year, to April 13th, 1861....	6 00
29	Fairbanks, Benedict & Co	Western Law Monthly, vol. 2.....	3 00
29	Mason & Bros	Life of Jackson, 2 vols.....	5 00
29	Charles Scribner	1 set Diary of Revolution.....	5 00
29	Fowler & Wells	1 Mann's Lectures.....	1 50
29	"Silliman's Journal".....	Subscription for 1860.....	5 00
29	George W. Brush	" to Ladies' Repository	2 00
29	Bailliere Bros	Weisback Machinery, 2d vol.....	4 01
29	Iverson, Phinney & Co ..	Subscription to Mathematical Monthly	3 00
Sept. 3	Robert Clarke & Co ..	Bill of Books	208 20
11	A. McArthur & Son.....	"	32 05
17	J. W. Castor	Subscription to Cincinnati Gazette 11 weeks ..	1 65
Oct. 3	P. S. Hoffman	1 copy "Brotherhood".....	1 00
Nov. 3	"Columbus Gazette".....	Subscription to August 6, 1861.....	1 00
14	Randall & Aston.....	Books, &c	14 88
Total.....			\$584 70

PAYMENTS ON ACCOUNT OF LAW LIBRARY.

Date.	To whom paid.	On what Account.	Amount.
1860-June 29	J. H. Riley & Co.	Law Books	\$38 75
Sep. 3	Robert Clark & Co.	Law Books	280 35
		Total	\$359 10

PAYMENTS TO CRIER OF SUPREME COURT.

Date.	To whom paid.	On what Account.	Amount.
1860-Apr. 13	James H. Beebe	Services as crier 48 days to April 18th, 1860..	\$98 00
17	Richard Riordan	Services as crier 87 days to Feb. 11, 1860	174 00
		Total	\$270 00

PAYMENTS TO MESSENGER OF THE SUPREME COURT.

Date.	To whom paid.	On what Account.	Amount.
1859-Nov. 17	Richard Riordan	Services as messenger 124 days	\$248 00
Dec 8	same	Services as messenger Sept. 6 to Dec 4, 90 days	180 00
1860-Jan. 4	same	Services as messenger Dec. 4 to Jan. 5, 27 "	54 60
Feb. 6	same	Services as messenger Jan. 5 to Feb. 5, 27 "	54 00
13	same	Services as messenger Feb. 5 to 12, 6 days....	12 00
17	Hermann Ruess	Services as messenger 5 days	10 00
Mar. 6	same	Services as messenger Feb. 18 to Mar. 6, 15 days	30 00
10	same	Services as messenger 4 days	8 00
19	same	Services as messenger 7 days	14 00
Apr. 5	same	Services as messenger 11 days	22 00
13	same	" "	22 00
30	same	Services as messenger 6 days	12 00
May 5	same	Services as messenger 13 days	26 00
30	same	Services as messenger Apr. 30 to May 30, 27 days	54 00
June 13	same	Services as messenger May 31 to date, 12 days	24 00
July 29	same	Services as messenger to July 28th, 39 days..	78 00
Aug. 6	same	Services as messenger to date, 7 days	14 00
Sept. 24	James H. Beebe	Services as messenger Aug. 7 to Sep. 17, 36 days	72 00
Nov. 14	Hermann Ruess	Services as messenger to date, 8 days	16 00
		Total	\$950 00

PAYMENTS FOR CARE OF LEGISLATIVE HALLS.

Date.	To whom paid.	On what Account.	Amount.
1859-Dec. 29	John Kenny	Cleaning Halls 2 days	\$2 00
31	M. Abjohn	" 3 days	3 00
1860-Jan. 10	D. Moriarty	" 1 day	1 00
18	James White	" 12 1/2 days	19 50
18	O. C. Heyl	" 5 days	5 00
18	Wm. Mahony	" 8 days	8 00
18	Daniel Loney	" 11 1/2 days	11 50
18	Henry Frase	Making carpets 4 days	8 00
18	Stone, O'Harra & Co.	Carpets, oil cloths, etc	5 95
18	G. W. Heyl	Repairing chairs and desks	21 00
20	Shoedinger & Brown	4 leather cushions	10 00
		Total	\$87 95

PAYMENTS OF SPECIAL APPROPRIATIONS FOR CLAIMS.

Date.	To whom Paid.	On what Account.	Amount.
1880—Jan. 31	A. Medbury	Expenses as Commissioner under act of April 12, 1868, to appoint officers of Penitentiary	\$29 00
Feb. 24	C. P. Wolcott	Ex. as att'y in case of E. Plum vs. Fairfield Co	150 00
Mar. 26	T. B. Fisher	Ex. of Joint Com. of Leg. on Benev. Institution	63 00
	26 J. Scott	" " " " "	27 25
	26 P. Hitchcock	" " " " on Reform Farm	11 00
	26 E. A. Parrott	Ex. of committee on Steffen's claim	16 00
	26 D. Mahony	Services in Senate	19 00
	27 Jas. Warwick	Repairing carpets, etc., in House of Reps.	123 80
Apr. 4	Col. Machine Co		3,500 00
	7 same		1,000 00
	17 Ohio State Journal	Pub. Legislative proceedings, 236½ columns	566 25
	17 Thos. Ewing	Counsel in case of Columbus Ins. Co et al.	250 00
	17 H. H. Hunter	" " " " "	250 00
	18 Wm. Kneebling	For failure of title to land sold by the State	90 00
	18 A. K. Rouzer	" " " " "	40 00
	18 Ohio Statesman	Pub. Legislative proceedings, 236½ columns	566 25
	26 Geo. W. Heyl	Repairing furniture in Senate	17 75
May 19	Henry Fraas	Mending carpet and matting	4 00
June 27	Col. Machine Co		1,431 45
	29 J. H. Riley & Co	Map for Senate chamber	5 00
July 21	Col. Machine Co		1,000 00
Aug. 1	P. P. Lowe	Judgment vs. State in Common Pleas Court.	141 38
	24 R. S. Wynn	Interest on protested checks	87 84
	24 Fred. Jaeger	Ice furnished Legislature in 1869 and 1880.	95 40
Total			\$29,537 47

PAYMENTS OF EXPENSES INCURRED IN ENTERTAINING KENTUCKY AND TENNESSEE LEGISLATURES.

Date.	To whom Paid.	On what Account.	Amount.
1860—Mar. 27	F. P. Cuppy	Paid for music	\$36 00
Apr. 5	Robert Hume	Candles to illuminate dome of State House	11 00
	7 American Hotel	Entertaining guests of the State	1,853 50
	9 Neil House	" " " "	2,562 00
	14 Goodale House	" " " "	563 90
	14 W. B. Hawkes & Co	Omnibus bill	225 00
	14 Geo. W. Gibson	Lumber for speaker's stand in rotunda	18 29
	18 Richard Neyins	Printing badges, tickets, etc.	80 53
May 16	Robert M. Neil	Rent of Odeon Hall for banquet	20 00
June 22	H. B. Carrington	Expenses of military reception	967 00
July 26	Wm. McDonald & Co	60 lbs. candles	14 30
	27 P. N. Selapp	Scaffolding	8 75
Total			\$2,639 26

MILITARY EXPENSES—PAYMENTS FOR CARE OF PUBLIC ARMS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	9 D. L. Wood	Services as armorer 30 days.....	\$69 00
	9 C. O. R. R. Co.	Freight on arms.....	38 10
	9 C. C. & C. R. R. Co.	"	1 03
	22 L. Buttles & Co.	Rent of store-house.....	100 00
	27 C. and Ind. R. R. Co.	Freight on arms.....	1 19
	27 L. M. & C. & X. R. R. Co	"	27 00
	28 N. B. Marple.....	Varnish, &c.....	5 25
	31 D. L. Woods.....	Services as armorer 31 days....	62 00
1860—Jan.	6 Jas. Berry.....	Drayage.....	2 50
Feb.	16 D. L. Wood.....	Services as armorer 31 days.....	62 00
	16 C. O. R. R. Co.	Freight on box.....	55
Mar.	15 D. L. Wood.....	Services as armorer 29 days....	58 00
June	5 Chas. Stewart	4 days' labor.....	4 00
	5 James Berry.....	Drayage.....	15 00
	5 C. C. and C. R. R. Co.	Freight on arms.....	2 36
	5 Adams' Express Co.	"	50
	5 L. M. & C. & X. R. R. Co.	"	5 70
	5 same	"	4 50
	5 Col. and Ind. R. R. Co.	"	47 05
	5 Danl. Coleman.....	Whitewashing arsenal.....	2 50
July	2 C. C. and C. R. R. Co.	Freight on arms.....	7 96
	2 L. M. & C. & X. R. R. Co.	"	10 36
	7 D. L. Wood.....	Railroad fare and expenses collecting arms	81 73
Aug.	17 Geo. W. Gates.....	Drayage on arms.....	29 50
	17 Mrs. A. Berry.....	"	5 00
	18 J. Van Buren... ..	Painting gun carriages.....	67 70
	22 W. A. Neil.....	Rent of arsenal.....	150 00
	25 L. B. Davis.....	Repairing cannons.....	262 50
	28 B. S. & W. C. Brown...	Rent of building.....	60 00
Oct.	17 H. Fitch & Son.....	Freight on arms.....	2 50
Total.....			\$1,176 54

MILITARY EXPENSES—REPAIR OF STATE ARMS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	24 M. Krumm.....	Look on cannon.....	\$2 00

MILITARY EXPENSES—REPAIR AND CLEANING ARMS UNDER SEC. 45, ACT OF 1857.

Date.	To whom paid.	On what account.	Amount.
1860—Jan.	7 J. T. Kinney... ..	Repairing trappings at Dayton	\$26 40

MILITARY EXPENSES—PAYMENTS OF SALARY OF ADJUTANT GENERAL.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	12 H. B. Carrington	6 months' salary to Nov. 15th, 1859.....	\$150 00
1860—May	29 same	6 " " May 15th, 1860.....	150 00
Total.....			\$300 00

MILITARY EXPENSES—PAYMENTS OF SALARY OF QUAR. MASTER-GENERAL.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 9	D. L. Wood.....	Salary, 6 months to Nov. 15th, 1859.....	\$200 00
31	same	Traveling expenses.....	175 00
1860—June 5	same	Salary, 6 months to May 15th, 1860.....	200 00
Total.....			\$575 00

MILITARY EXPENSES—SALARY OF CLERK TO ADJUTANT-GENERAL.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 16	H. B. Carrington.....	Clerical services.....	\$300 00
1860—May 21	Geo. S. MacOlland.....	" 6 mos. to May 15th, 1860.....	117 80
July 7	G. G. Collins.....	"	45 00
7	Levey Bronson.....	"	18 00
Total.....			\$390 80

MILITARY EXPENSES—CONTINGENT EXPENSES OF ADJUTANT-GENERAL.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 16	H. B. Carrington.....	Contingent expenses, 6 months.....	\$35 25
1860—May 29	same	Sundry expenses as per bill.....	126 05
July 7	Dennis Mahony.....	Porter, 1 month.....	2 00
7	Thos. Miller, P. M.	Postage.....	6 71
Total.....			\$171 01

MILITARY EXPENSES—CONTINGENT EXPENSES OF QUAR. MASTER-GENERAL.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 4	D. Mahony.....	Porter, 2 months.....	\$2 00
Feb. 16	" Cleveland Herald".....	Subscription to tri-weekly 1 year.....	3 00
16	D. Mahony.....	Porter, mo. of February.....	3 00
Mar. 15	Thos. Miller, P. M.	Postage.....	3 00
May 12	D. Mahony.....	Porter, 1 month.....	3 00
16	Jno. Geary & Son.....	Subscription to "City Fact".....	1 50
June 5	Thos. Miller, P. M.	Postage.....	5 00
July 3	D. Mahony.....	Porter, 1 month.....	3 00
7	D. L. Wood.....	Railroad fare and expenses collecting arms.....	37 25
Aug. 27	A. Z. Flak.....	Coloring military picture.....	3 75
Oct. 4	Dennis Mahony.....	Porter, 1 month.....	3 00
26	"O. S. Journal".....	Subscription to Jan. 1, 1861.....	6 00
Total.....			\$73 50

RECAPITULATION.

Payments for care of public arms.....	\$1,176 54
" repair of State arms.....	2 00
" repair, do., of arms.....	25 40
" of salary of Adjutant-General.....	300 00
" " Quartermaster-General.....	575 00
" " clerk of Adjutant-General.....	350 80
" contingent expenses ".....	171 01
" " Quartermaster-General.....	73 50
Total.....	\$2,715 25

PAYMENTS OF PREMIUM ON WOLF SCALP CERTIFICATES.

Date.	To whom Paid.	On what Account.	Amount.
1860—Feb. 1	Andrew Green.....	Bounty on 11 scalps.....	\$27 50
" 14	J. M. Lutes.....	" 1 "	4 25
" 15	Nelson Turman.....	" 1 "	4 25
" 15	Thos. McCafferty.....	" 1 "	4 25
" 21	H. D. Taylor.....	" 4 "	17 00
" 22	F. S. Godfrey.....	" 9 "	35 25
" 23	Cyrus Williams.....	" 4 "	17 00
" 24	D. Johnson.....	" 3 "	12 75
Mar. 7	Webster Jones.....	" 1 "	4 25
" 15	Jamos Doyle.....	" 1 "	4 25
Aug. 14	N. Fulk.....	" 1 "	4 25
" 17	Davis Johnson.....	" 2 "	8 50
" 28	H. D. Taylor.....	" 5 "	12 50
" 31	Gardner Hatch.....	" 1 "	4 25
Sept. 6	Silas Burrell.....	" 1 "	4 25
Total.....			\$164 50

PAYMENTS FOR FURNITURE FOR COMPTROLLER'S OFFICE.

Date.	To whom Paid.	On what Account.	Amount.
1860—June 8	John L. Flowers.....	Book case.....	\$4 25

PAYMENTS TO NIGHT-WATCH OF STATE TREASURY.

Date.	To whom Paid.	On what Account.	Amount.
1859—Nov. 18	Harvey Fletcher.....	Services as night-watch 1 week.....	\$10 50
" 25	same.....	" " 1 "	10 50
Dec. 2	same.....	" " 1 "	10 50
" 9	same.....	" " 1 "	10 50
" 16	same.....	" " 1 "	10 50
" 23	same.....	" " 1 "	10 50
" 30	same.....	" " 1 "	10 50
1860—Jan. 6	same.....	" " 1 "	10 50
" 13	same.....	" " 1 "	10 50
" 20	same.....	" " 1 "	10 50
" 27	same.....	" " 1 "	10 50
Feb. 3	same.....	" " 1 "	10 50
" 10	same.....	" " 1 "	10 50
" 17	same.....	" " 1 "	10 50
" 24	same.....	" " 1 "	10 50
Mar. 2	same.....	" " 1 "	10 50
" 9	same.....	" " 1 "	10 50
" 16	same.....	" " 1 "	10 50
" 23	same.....	" " 1 "	10 50
April 6	same.....	" " 2 "	21 00
" 13	same.....	" " 1 "	10 50
" 20	same.....	" " 1 "	10 50
" 28	same.....	" " 1 "	10 50
May 4	same.....	" " 1 "	10 50
" 11	same.....	" " 1 "	10 50
" 19	same.....	" " 1 "	10 50
" 24	same.....	" " 1 "	10 50
June 1	same.....	" " 2 nights.....	2 25
" 30	J. Whitwell.....	" " 1 month.....	41 66

PAYMENTS TO NIGHT-WATCH OF STATE TREASURY—Continued.

Date.	To whom paid.	On what account.	Amount.
1888—July 31	J. Whitall.....	Services as night-watch 1 month.....	\$41 68
Aug. 31	same	" " 1 "	41 68
Sept. 30	same	" " 1 "	41 67
Oct. 31	same	" " 1 "	41 67
Total.....			\$505 24

PAYMENTS TO SPECIAL EXAMINER OF CANAL OFFICES.

Date.	To whom paid.	On what account.	Amount.
1888—Nov. 25	James T. Claypool...	100 days services \$760, less \$400 p'd on acc't.	\$360 00
1889—Jan. 6	M. G. Mitchell.....	On account.....	150 00
Feb. 16	same	"	40 00
Aug. 9	same	"	168 13
14	same ..	Balance in full.....	392 98
Total.....			\$1,111 11

ENGRAVING FOR AGRICULTURAL REPORT.

Date.	To whom paid.	On what account.	Amount.
1888—Dec. 12	Middl'n, Strobr'ge & Co.	Engraving.....	\$16 50
12	A. Schroder.....	Drawings.....	60 25
21	Wm. Riehes.....	Engraving.....	18 50
1889—Feb. 21	Frank's Type Foundry	Electrotyping.....	23 70
Apr. 17	Brainard & Burridge..	Engraving	82 65
Total.....			\$301 60

PAYMENTS TO STATE BOARD OF AGRICULTURE.

Date.	To whom paid.	On what account.	Amount.
1888—June 11	John Waddle, Presid't.	Part of appropriation.....	\$2,000 00
16	J. H. Klippart.....	Balance of appropriation.....	100 00
Total.....			\$2,100 00

PAYMENTS FOR STATE PRINTING.

Date.	To whom Paid.	On what account.	Amount.
1888—Nov. 18	Richard Nevins	Printing Agricult'l Rep. for 1887, &c., in part	\$494 80
Dec. 2	Cooke, Hurt & Co. ...	Advertising "Proposals," &c.....	12 00
21	Fairb'ns, Benedict & Co.	Printing 3 reams blanks.....	30 00
22	"Ohio State Journal"	Adv. Statements of Treasury, Nov. 18, 1888..	351 13
23	Richard Nevins.....	On account for printing.....	180 00

PAYMENTS FOR STATE PRINTING—Continued.

Date.	To whom paid.	On what account.	Amount.
1859—Jan.	18 Reinhard & Fieser...	Balance for German printing, 1859.....	\$1,221 84
	18 Richard Nevins.....	Journal, 1859.....	2,452 34
	18 same	Yeas, nays, bills, &c., for Senate and House	133 92
	18 same	Sundry reports, &c.....	1,216 07
	18 "Ohio Statesman".....	Advertising "R. and D.".....	156 50
	26 L. L. Rice.....	Services superwriting accounts to Jan. 15, 1860	37 50
	31 Richard Nevins.....	Ag. Report for 1858, and other reports for '59	4,837 79
Feb.	23 same	Altering 1st and 2d sig. of Auditor's Report.	16 32
	23 same	Sundry reports.....	552 35
	29 same	Sundry reports, &c., in part.....	1,060 75
April	14 same	Balance of bill paid in part Feb. 28, 1860....	173 73
	30 Reinhard & Fieser....	Transl'g reports into German—606,909 words	455 18
May	28 "Cleveland Herald"....	Publishing Laws, 1860—130,000 ems.....	31 90
June	9 Richard Nevins.....	Printing 25,000 copies Laws, 1860.....	1,298 50
	13 L. L. Rice.....	Aud. printers' & bind's acc'ts, 3 mos., Jan. 15	75 00
	25 Richard Nevins.....	On account for printing.....	1,000 00
	27 Reinhard & Fieser....	German printing, in part.....	200 00
July	9 "Ohio State Journal"....	Advertising "Proposals," &c.....	149 50
	11 Richard Nevins.....	On acc't for printing Ag. Report for 1859...	300 00
	25 "Ohio Statesman".....	Advertising "Proposals," &c.....	135 00
	27 Richard Nevins.....	On account for Agricultural Report for 1859.	200 00
Aug.	1 "Columbus Gazette"....	Advertising "Proposals," &c.....	31 25
	9 E. Cowles & Co.....	do do	75 00
	4 Reinhard & Fieser....	German printing, part on bill of June 27....	200 00
	8 "Cleveland Herald"....	Advertising "Proposals for Printing," &c....	199 00
	8 Richard Nevins.....	Senate and House bills.....	1,256 38
	15 same	3,000 S. B'd Equal'n Rep., & 1,000 shipp. b'ks	463 33
	16 same	Executive Documents, &c.....	576 00
	17 Reinhard & Fieser....	German printing, Rep. of S. B. of Equaliza'n	384 04
	17 same	Translating above in German.....	102 37
	21 Richard Nevins.....	Printing sundry special reports, &c.....	477 22
	23 Reinhard & Fieser....	Balance of bill paid in part June 27....	1,046 25
	24 Richard Nevins.....	Print'g 3,600 House Jour & 5,000 Cattle Disease	1,253 89
Sept.	13 "Oin. Daily Com".....	Advertising.....	251 00
	18 Richard Nevins.....	On account for printing.....	500 00
	22 L. L. Rice.....	Auditing accounts, June 15 to Sept. 15.....	75 00
Oct.	2 Richard Nevins.....	Ag. Report, 1859, \$3,867 52—paid in part..	1,000 00
	27 Reinhard & Fieser....	On account for German printing.....	200 00
	Total.....		\$25,124 84

PAYMENTS FOR STATE BINDING.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	8 L. L. Rice.....	Services computing bills of printer and binder	\$37 50
	9 Follett, Foster & Co..	Binding 15,300 Ag. Rep., \$3,286 69—3,000.	236 69
	9 Fairb'ka, Benedict & Co.	Rolling 3 reams of blanks.....	15 00
	16 Follett, Foster & Co..	Binding 4,000 German edition Agricultural Rep., \$723 33, less \$500 advanced on acc't	223 33
	30 same	Binding sundry reports.....	356 68
	23 same	do do	304 76
	24 same	do do	106 44
	31 same	do do	51 70
1860—Jan.	4 same	Bind'g Rep. B'd Pub. Works & Gov.'s Message	95 63
	7 same	Binding 600 Ag. Report, English edition...	104 41
	21 same	Binding sundry reports.....	291 87
Feb.	3 same	Binding 7,000 Rep. S. Com., \$148 05—\$125	23 05

PAYMENTS FOR STATIONERY FOR STATE PRINTING, LEGISLATURE, &c.—Con

Date.	To whom paid.	On what account.	Amount.
1880—May	3 Follett, Foster & Co....	4½ reams paper.....	\$39 90
	2 H. E. Benson.....	Express charges.....	3 75
	5 Richard Nevins.....	110 reams printing paper.....	572 00
	5 Neil & Pier.....	Alcohol, gum, &c.....	18 55
	23 Blyna & Baldwin.....	Paper-shears, thermometer, &c.....	79 63
	26 W. A. Gill.....	Wheelbarrow.....	5 37
	28 H. B. Marple.....	Oil, sponge and matches.....	1 10
	29 J. E. Abbott & Son.....	Sundries.....	55 14
	30 J. & T. E. Miller.....	Envelopes, paper and ink.....	53 75
	30 Richard Nevins.....	104 reams printing paper.....	540 80
June	4 Follett, Foster & Co....	Paper, &c.....	19 00
	4 J. H. Riley & Co.....	Stationery.....	234 35
	14 Follett, Foster & Co....	1 ream paper.....	9 00
	15 J. & T. E. Miller.....	Stationery.....	699 45
	15 Richard Nevins.....	100 reams printing paper.....	590 00
	16 J. Henry Reed.....	8 gross steel pens.....	19 00
	20 John P. Garling.....	Hauling 20 loads paper.....	5 00
	20 Richard Nevins.....	100 reams printing paper.....	590 00
	22 Follett, Foster & Co....	1 ream folio post paper.....	7 00
	22 John Miller.....	Sundries—in part payment.....	500 00
July	12 same.....	Balance on bill paid in part June 22d....	511 89
Aug.	6 Cooke, Hurtt & Co.....	Advertising.....	27 50
	8 Richard Nevins.....	120 reams printing paper.....	694 00
	9 W. H. P. Denny & Son..	Advertising.....	5 75
	18 Randall & Aston.....	Sundries.....	21 77
	23 Richard Nevins.....	78 reams super royal paper.....	405 60
	24 J. & T. E. Miller.....	Paper and stationery.....	467 94
Sept.	3 Richard Nevins.....	160 reams paper.....	839 00
	10 "Cleveland Herald"....	Advertising "Paper for the State".....	90 00
	15 Richard Nevins.....	368 reams paper.....	2,017 00
Oct.	9 Follett, Foster & Co....	1 five quire blank printing register.....	11 00
	2 John J. Garling.....	Drayage.....	1 25
	20 D. McDonald.....	Freight and drayage.....	2 67
	27 same.....	Drayage.....	9 47
	Total.....		\$35,871 64

PAYMENTS FOR FUEL FOR STATE HOUSE.

Date.	To whom paid.	On what account.	Amount.
1880—Dec.	3 John Staube.....	26 days' labor storing coal.....	\$ 26 00
	15 P. H. Cobb.....	Coal and coke.....	403 15
	20 P. H. Cobb.....	same.....	1 263 15
	23 P. H. Cobb.....	same.....	725 68
1880—Jan.	4 John Stipes.....	27 days' labor storing coal.....	27 00
	18 P. H. Cobb.....	3,240 bushels coke.....	618 00
	25 P. H. Cobb.....	2,500 do do.....	264 00
	26 Elijah Gillmore.....	23 cords wood.....	144 50
Feb.	2 John Stipes.....	26 days' labor storing coal.....	26 00
	9 P. H. Cobb.....	3,840 bushels coke.....	239 50
	16 John Staube.....	13 days' labor storing coke.....	13 00
	26 P. H. Cobb.....	Coal and coke.....	232 50
May	2 Elijah Gillmore.....	27 cords wood.....	87 37
Aug.	6 "State Journal".....	Advertising.....	22 50
	18 A. L. Harris.....	same.....	7 00
	22 "Courier & Gazette"....	same.....	10 00
Oct.	2 John Staube.....	Stowing away coal.....	7 00
	22 E. S. Colborn.....	Advertising.....	6 00
	31 John Stipes.....	Stowing away coke and coal.....	15 00
	Total.....		\$4,217 55

PAYMENTS FOR TRANSPORTATION OF LAWS, JOURNALS, DOCUMENTS, &c.

Date.	To whom paid.	On what account.	Amount.
1888—Nov. 25	Treasurer of Anglaise Co.	Freight on Documents.....	\$1 05
30	William Mahony.....	Drayage.....	13 50
Dec. 6	Adams & Field.....	Lumber for boxes.....	106 48
19	H. B. Heyl.....	5½ days' labor.....	5 50
19	E. A. Heyl.....	5 ".....	5 00
20	William Mahony.....	Drayage.....	15 37
22	George W. Heyl.....	Boxing Agricultural Reports, 33 days.....	56 00
1888—Jan. 23	P. Winchester.....	Shipping Journals, &c.....	40 00
24	Adams & Field.....	1,253 feet lumber.....	30 59
Feb. 3	J. L. Hunt.....	Freight on Documents to Carroll county.....	4 54
7	N. E. French.....	" " Ashtabula county.....	19 42
14	James H. Frost.....	" " Wyandot county.....	6 72
14	W. M. Stark.....	" " Sandusky county.....	9 77
14	A. M. Russell.....	" " Paulding county.....	13 97
15	J. A. Garber.....	" " Defiance county.....	5 65
15	Thomas Ellison.....	" " Adams county.....	6 83
17	N. B. Townsend.....	" " Williams county.....	3 21
18	William Mahony.....	Drayage.....	4 00
21	B. A. Wendeln.....	Freight on Documents to Anglaise county.....	3 78
21	H. D. Taylor.....	" " Henry county.....	2 80
22	S. P. Cummins.....	" " Scioto county.....	10 58
23	O. O. R. R. Co.....	" " Belmont county.....	1 65
24	P., Ft. W. & O. R. R. Co.	" " Van Wert county.....	5 98
29	Cyrus Russell.....	" " Meigs county.....	9 50
29	J. W. McClelland.....	" " Mahoning county.....	8 03
29	O. A. Preston.....	" " Huron county.....	8 70
Mar. 1	J. H. Boynton.....	" " Lorain county.....	20 42
1	B. Areber.....	" " Clermont county.....	31 50
2	E. Graham.....	" " Wood county.....	8 63
7	John Jacobs.....	" " Ashland county.....	5 35
12	Lavi Sargent.....	" " Tuscarawas county.....	16 07
15	S. Blanchard.....	" " Lucas county.....	7 82
May 25	George W. Heyl.....	15 days' labor boxing Documents.....	28 25
June 13	same.....	37 ".....	64 75
20	J. P. Garling.....	Hauling 39 loads lumber and boxes.....	14 63
July 20	G. W. Heyl.....	Labor making boxes, &c.....	75 25
Aug. 24	J. L. Hunt.....	Freight on Documents to Carroll county.....	9 49
7	H. N. Spencer.....	" " Geauga county.....	2 33
21	W. M. Stark.....	" " Sandusky county.....	3 26
21	J. W. McClelland.....	" " Mahoning county.....	9 98
21	J. A. Garber.....	" " Defiance county.....	2 69
23	B. A. Wendeln.....	" " Anglaise county.....	1 40
23	N. B. Townsend.....	" " Williams county.....	4 65
23	Thomas Ellison.....	" " Adams county.....	4 75
23	Adams & Field.....	Lumber for making boxes.....	135 98
25	E. D. Taylor.....	Freight on Documents to Henry county.....	2 79
Sept. 6	O. Russell.....	" " Meigs county.....	6 25
22	Adams & Field.....	1,816 feet pine lumber.....	25 42
24	William Doane.....	Freight on Documents to Pickaway county.....	21 93
25	George W. Heyl.....	57 days' labor making boxes.....	30 75
Oct. 3	John J. Garling.....	Draying Documents to depot.....	7 13
	Total.....		\$996 43

CENTRAL OHIO LUNATIC ASYLUM—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 18	O. A. Barker, steward.....	On account of current expenses.....	\$1,000 00
Dec. 5	same	do do	974 88
" 7	same	do do	1,300 00
" 8	same	do do	380 00
" 14	same	do do	1,000 00
" 15	same	do do	400 00
" 20	same	do do	1,000 00
" 27	same	do do	1,000 00
1860—Jan. 5	same	do do	1,000 00
" 7	same	do do	1,000 00
" 11	same	do do	1,000 00
" 16	same	do do	1,000 00
" 30	same	do do	1,000 00
Feb. 9	same	do do	1,000 00
" 29	same	do do	1,000 00
March 6	same	do do	1,000 00
" 20	same	do do	1,000 00
April 17	same	do do	1,000 00
May 15	same	do do	200 00
June 2	same	do do	300 00
" 14	same	do do	1,000 00
July 11	same	do do	1,000 00
Aug. 15	same	do do	1,000 00
" 21	same	do do	2,000 00
" 23	same	do do	1,000 00
" 24	same	do do	1,000 00
" 25	same	do do	1,000 00
" 27	same	do do	1,000 00
" 29	same	do do	2,000 00
" 30	same	do do	1,000 00
" 31	same	do do	1,000 00
Sept. 1	same	do do	1,000 00
" 4	same	do do	1,000 00
" 11	same	do do	1,000 00
" 19	same	do do	1,000 00
Oct. 23	O. M. Morrow.....	Returning an escaped patient.....	45 00
Total.....			\$34,519 50

CENTRAL OHIO LUNATIC ASYLUM—PAYMENTS OF SALARIES OF OFFICERS

Date.	To whom paid.	How employed.	Time.	Amount	Total.
1859—Dec. 7	Ralph Hills.....	Superintendent.....	1 qu'r. to Oct. 1, 1859	\$300 00	
1860—Jan. 3	same	do	1 " Jan. 1, 1860	300 00	
May 12	same	do	1 " April 1, "	300 00	
July 10	same	do	1 " July 1, "	300 00	\$1,200
1859—Dec. 6	A. Sabine.....	Assistant physician.....	1 " Oct. 1, 1859	125 00	
1860—Jan. 4	same	do	1 " Jan. 1, 1860	125 00	
July 10	same	do	1 " July 1, "	250 00	
Sept. 29	same	do	1 " Oct. 1, "	12 00	625
Jan. 3	D. L. Ely.....	do	1 " Jan. 1, "	300 00	
May 12	same	do	1 " April 1, "	150 00	
July 10	same	do	1 " July 1, "	150 00	600
Aug. 21	O. A. Barker.....	Steward.....	1 year to "	.....	600
1859—Nov. 19	Mrs. Emily G. Hills,	Matron.....	1 qu'r to Oct. 1, 1859	75 00	
1860—Jan. 3	same	do	1 " Jan. 1, 1860	75 00	
May 12	same	do	1 " April 1, "	75 00	
July 10	same	do	1 " July 1, "	75 00	300
Total.....				\$3,325	

CENTRAL OHIO LUNATIC ASYLUM—PAYMENTS TO MORAL INSTRUCTOR.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1859—Dec. 21	D. A. Randall...	Chaplain...	1 quarter, to October 1, 1859...	\$50 00	
1860—Feb. 15	same	do	1/4 quarter, to November 15, 1859...	25 00	
Apr. 20	same	do	1/4 quarter, to April 1, 1860...	75 00	
July 7	same	do	1 quarter, to July 1, 1860	50 00	\$200 00

RECAPITULATION.

Payments of General Expenses.....	\$34,519 50
" Salaries.....	3,325 00
" Chaplain.....	900 00
Total.....	<u>\$38,044 50</u>

SOUTHERN OHIO LUNATIC ASYLUM—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 22	M. F. West, Steward....	On account of current expenses	\$1,000 00
24	same	" "	1,000 00
30	same	" "	1,000 00
1860—Jan. 9	same	" "	1,000 00
11	same	" "	510 74
14	same	" "	1,000 00
Feb. 9	D. S. Eylon	Returning an escaped patient	30 00
14	M. F. West, Steward....	On account of current expenses	1,000 00
23	same	" "	1,000 00
26	same	" "	1,000 00
June 26	same	" "	1,000 00
July 11	same	" "	1,000 00
Aug. 15	same	" "	1,000 00
22	same	" "	1,000 00
Sept. 1	same	" "	1,000 00
6	same	" "	1,000 00
15	same	" "	1,000 00
24	same	" "	1,000 00
Oct. 11	same	" "	1,000 00
Total			\$17,540 74

SOUTHERN OHIO LUNATIC ASYLUM—REPAIRS AND WORK SHOPS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 12	Brownell & Co.....	Repairing steam boiler	\$33 70
12	M. Nustadt.....	Stone work	78 62
12	Pasco & Webber.....	Stone	277 41
12	Jacob Doll	Doors, window sash, &c.....	369 42
12	H. Thomas	5,370 feet roofing	78 37
12	William Birch.....	Sewer grates	9 20
12	J. Hegenbuch.....	144 feet lightning rod.....	50 00
12	W. F. Gehhart.....	Tin roofing and gutters.....	119 79
12	B. B. Hudson.....	Brick work	339 05
12	William Lengstroth.....	Lumber	63 37
27	C. S. Pike.....	Plastering	89 50
27	A. B. Heglen & Son.....	Lumber	122 40

SOUTHERN OHIO LUNATIC ASYLUM—REPAIRS, ETC.—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 3	C. S. Decker.....	7 bbls. plaster.....	\$21 75
	3 R. Ogden.....	Plumbing work.....	43 85
	14 B. Elkin.....	Grading.....	161 10
Feb. 27	Alex. Gebhart.....	Lumber.....	60 37
Aug. 15	O. S. Rike.....	Plastering.....	83 17
Total.....			\$2,000 00

SOUTHERN OHIO LUNATIC ASYLUM—ABATEMENT OF NUISANCE.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 13	Sam'l Forrer.....	Engineer on sewer.....	\$40 00
	13 Jno. Harries.....	15 bbls. cement.....	29 75
	13 James Ogan.....	53,000 bricks.....	238 50
	13 Jasper Billings.....	Laying up 53,000 bricks.....	188 00
	13 B. Elkin.....	Digging sewer.....	296 89
Total.....			\$803 14

SOUTHERN OHIO LUNATIC ASYLUM—SALARIES OF OFFICERS.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1859—Dec. 13	J. J. Mollhenny.	Superintendent.	3 mos. to Nov. 15, 1859	\$300 00	\$1,200 00
1860—Mar. 2	same	do	3 " to Feb. 15, 1860	300 00	
June 21	same	do	3 " to May 15, 1860	300 00	
Aug. 22	same	do	3 " to Aug. 15, 1860	300 00	
Feb. 27	Richard Gundry.	Ass't Physician.	6 " to Feb. 15, 1860	300 00	
Sept. 13	same	do	6 " to Aug. 15, 1860	300 00	600 00
1859—Dec. 13	M. F. West.....	Steward.....	2 " to Nov. 15, 1859	150 00	600 00
1860—Mar. 6	same	do	3 " to Feb. 15, 1860	150 00	
Aug. 22	same	do	6 " to Aug. 15, 1860	300 00	
1859—Dec. 13	Mrs. Am'nda West	Matron.....	3 " to Nov. 15, 1859	75 00	300 00
1860—Mar. 6	same	do	3 " to Feb. 15, 1860	75 00	
Aug. 22	same	do	6 " to Aug. 15, 1860	150 00	
Total.....				\$2,700 00	

SOUTHERN OHIO LUNATIC ASYLUM—MORAL INSTRUCTOR AND LIBRARY.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 13	Geo. Smith.....	Books.....	\$20 00
	13 Riekey, Mallory & Co.	".....	98 00
Total.....			\$118 00

RECAPITULATION.

Payments of general expenses.....	\$17,540 74
Payments for repairs and work shops.....	2,000 00
Payments for abatement of nuisances.....	803 14
Payments to officers.....	2,700 00
Payments for library.....	118 00
Total.....	\$23,161 88

NORTHERN OHIO LUNATIC ASYLUM—PAYMENT OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1860—Nov. 23	Henry Taylor, Steward.	On account of current expenses.....	\$4,509 85
Dec. 29	A. W. Foad, Steward ..	" "	2,000 00
1860—Jan. 5	same	" "	2,000 00
30	same	" "	1,000 00
Feb. 13	same	" "	1,000 00
23	same	" "	1,000 00
28	same	" "	1,000 00
Mar. 7	same	" "	1,000 00
15	same	" "	1,000 00
May 7	same	" "	1,000 00
30	same	" "	1,000 00
June 5	same	" "	1,000 00
July 13	same	" "	1,000 00
Aug. 15	same	" "	2,000 00
23	same	" "	4,000 00
25	same	" "	2,000 00
Total.....			\$26,509 85

NORTHERN OHIO LUNATIC ASYLUM—LIBRARY, PICTURES AND MAP.

Date.	To whom paid.	On what account.	Amount.
1860—July 11	R. Reddington	Bill of books.....	\$300 00

NORTHERN OHIO LUNATIC ASYLUM—MELODEON.

Date.	To whom paid.	On what account.	Amount.
1860—July 18	S. Brainard & Co ..	Melodeon.....	\$100 00

NORTHERN O. L. ASYLUM—REPAIRING AND RESETTNG BOILERS.

Date.	To whom paid.	On what account.	Amount.
1860—Sept. 20	John Duff.....	Work, repairing boiler.....	\$285 00

NORTHERN O. L. ASYLUM—STEAM PIPES.

Date.	To whom paid.	On what account.	Amount.
1860—July 24	Parish & Knight.....	Pipe, fittings, etc.....	\$45 12

NORTHERN O. L. ASYLUM—SHAKER WASHING-MACHINE.

Date.	To whom paid.	On what account.	Amount.
1860—July 19	David Parter.....	One Shaker washing-machine.....	\$300 00

NORTHERN OHIO LUNATIC ASYLUM—PAYMENTS FOR REPAIRING ROOF.

Date.	To whom Paid.	On what account.	Amount.
1860—July 19	A. Wisner.....	Repairing roof	\$12 00
27	Jacob Wansor	Roofing, etc	471 07
Sept. 4	Gaylord & Hammond.	Paints for roof	58 70
		Total	\$541 77

NORTHERN OHIO LUNATIC ASYLUM—PAYMENTS OF SALARIES OF OFFICERS.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1859—Nov. 23	O. C. Kendrick ..	Superintendent...	1 qr. to Nov. 1, 1859...	\$300 00	
1860—Aug. 27	same ..	do ..	9 mos. to Aug. 1, 1860	900 00	
Sept. 6	same ..	do ..	1 mo. to Sept. 1, 1860	100 00	
Oct. 1	same ..	do ..	1 mo. to Oct. 1, 1860	100 00	\$1,400
1859—Nov. 23	N. W. Whiting...	Asst. Physician...	1 qr. to Nov. 1, 1859...	150 00	
1860—Aug. 27	same ..	do ..	9 mos. to Aug. 1, 1860	450 00	
Sept. 6	same ..	do ..	1 mo. to Sept. 1, 1860	50 00	
Oct. 1	same ..	do ..	1 mo. to Oct. 1, 1860	50 00	700 00
1860—Nov. 23	Henry Taylor....	Steward	9 mos. to Oct. 1, 1859	.....	100 00
23	A. W. Pond	do ..	1 mo. to Nov. 1, 1859	50 00	
1860—Aug. 27	same ..	do ..	9 mos. to Aug. 1, 1860	450 00	
Sept. 6	same ..	do ..	1 mo. to Sept. 1, 1860	50 00	
Oct. 1	same ..	do ..	1 mo. to Oct. 1, 1860	50 00	600 00
1860—Nov. 21	Louisa North....	Matron	3 mos. to Nov. 1, 1859	75 00	
1860—Aug. 27	same ..	do ..	9 mos. to Aug. 1, 1860	225 00	
Sept. 6	same ..	do ..	1 mo. to Sept. 1, 1860	25 00	
Oct. 1	same ..	do ..	1 mo. to Oct. 1, 1860	25 00	350 00
		Total			\$3,150 00

NORTHERN OHIO LUNATIC ASYLUM—PAYMENTS TO MORAL INSTRUCTOR.

Date.	To whom Paid.	On what account.	Amount.
1859—Dec. 29	James Shaw.....	Chaplain 6 months to Oct. 1, 1859	\$100 00
29	D. O. Wright.....	Chaplain Nov. 1859 to Sept. 1, 1860.....	166 66
		Total	\$266 66

NORTHERN OHIO LUNATIC ASYLUM—SECURING WINDOWS AND REPAIRS.

Date.	To whom Paid.	On what account.	Amount.
1859—Nov. 23	A. W. Pond	For repairs	\$1,200 00

NORTHERN OHIO LUNATIC ASYLUM—PURCHASE OF LAND.

Date.	To whom Paid.	On what account.	Amount.
1860—Jan. 10	Issac Reid	2½ acres of land	\$200 0

RECAPITULATION.

Payments of General Expenses.....	\$26,509 85
" for Library, Pictures and Map	300 00
" for Melodeon.....	100 00
" for Repairing Boilers.....	285 00
" for Steam Pipes	45 12
" for Washing Machine.....	390 00
" for Repairing Roof.....	541 77
" to Officers	3,150 00
" to Chaplain	266 68
" for Securing Windows, &c.....	1,900 00
" for Land Purchased.....	700 00
Total	\$34,098 40

HAMILTON COUNTY LUNATIC ASYLUM—PAYMENTS OF EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1890—Aug. 1	R. T. Thorburn.....	Current expenses.....	\$1,000 00
15	same	"	1,000 00
29	same	"	1,000 00
Apr. 7	same	"	1,000 00
26	same	"	1,000 00
	Total		\$5,000 00

DEAF AND DUMB ASYLUM—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1888—Dec. 19	Geo. W. Wakefield....	On account of current expenses.....	\$1,000 00
1889—Jan. 14	same	"	1,000 00
Feb. 13	same	"	1,000 00
Mar. 3	same	"	1,000 00
June 11	same	"	1,000 00
Aug. 15	same	"	4,000 00
Sept. 1	same	"	1,000 00
4	same	"	1,000 00
	Total ...		\$11,000 00

DEAF AND DUMB ASYLUM—PAYMENTS OF SALARIES OF OFFICERS.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1859—Dec. 31	Collins Stone.....	Superintendent	1 qr. to Jan. 1, 1860	\$300 00	
1860—April 18	same	do	1 " Apr. 1 "	300 00	
Aug. 13	same	do	1 " July 1 "	300 00	\$900 00
1859—Dec. 31	Geo. W. Wakefield...	Steward.....	1 " Jan. 1 "	125 00	
1860—April 18	same	do	1 " Apr. 1 "	125 00	
July 3	same	do	1 " July 1 "	125 00	
Oct. 3	same	do	1 " Oct. 1 "	125 00	500 00
1859—Nov. 23	Saml. M. Smith.....	Physician	1 " Oct. 1, 1859	50 00	
Dec. 31	same	do	1 " Jan. 1, 1860	50 00	
1860—April 18	same	do	1 " Apr. 1 "	50 00	
July 3	same	do	1 " July 1 "	50 00	
Oct. 3	same	do	1 " Oct. 1 "	50 00	250 00
1859—Dec. 31	Martha F. Westervelt	Matron.....	1 " Jan. 1 "	75 00	
1860—April 18	same	do	1 " Apr. 1 "	75 00	
July 3	same	do	1 " July 1 "	75 00	225 00
1859—Dec. 31	Mary B. Swan.....	Asst. Matron..	1 " Jan. 1 "	50 00	
1860—April 18	same	do	1 " Apr. 1 "	50 00	
July 3	same	do	1 " July 1 "	50 00	
Oct. 3	same	do	1 " Oct. 1 "	50 00	200 00
1859—Dec. 31	John M. Francis.....	Teacher	1 " Jan. 1 "	250 00	
1860—April 21	same	do	1 " Apr. 1 "	250 00	
July 3	same	do	1 " July 1 "	250 00	750 00
1859—Dec. 31	Geo. L. Weed, Jr.	do	1 " Jan. 1 "	250 00	
1860—April 18	same	do	1 " Apr. 1 "	250 00	
July 3	same	do	1 " July 1 "	250 00	750 00
1859—Dec. 31	R. M. Kinney.....	do	1 " Jan. 1 "	250 00	
1860—April 18	same	do	1 " Apr. 1 "	250 00	
July 3	same	do	1 " July 1 "	250 00	750 00
1859—Dec. 31	Wm. E. Tyler.....	do	1 " Jan. 1 "	250 00	
1860—April 18	same	do	1 " Apr. 1 "	250 00	
July 3	same	do	1 " July 1 "	250 00	750 00
1859—Dec. 31	Benj. Talbot....	do	1 " Jan. 1 "	250 00	
1860—April 18	same	do	1 " Apr. 1 "	250 00	
July 3	same	do	1 " July 1 "	250 00	
Oct. 3	same	do	1 " Oct. 1 "	250 00	1,000 00
1859—Dec. 31	Fisher A. Spofford ...	do	1 " Jan. 1 "	200 00	
1860—April 18	same	do	1 " Apr. 1 "	200 00	
July 3	same	do	1 " July 1 "	200 00	600 00
1859—Dec. 31	Plumb M. Park.....	do	1 " Jan. 1 "	200 00	
1860—April 18	same	do	1 " Apr. 1 "	200 00	
July 3	same	do	1 " July 1 "	200 00	600 00
1859—Dec. 31	Geo. W. Chase.....	do	1 " Jan. 1 "	125 00	
1860—April 18	same	do	1 " Apr. 1 "	125 00	
July 3	same	do	1 " July 1 "	125 00	
Oct. 3	same	do	1 " Oct. 1 "	125 00	500 00
July 3	M. G. Ruffington.....	Monitor.....	May 28 to July 1, '60	.....	33 00
Total.....					\$6,808 00

RECAPITULATION.

Payments of general expenses.....	\$11,000 00
" to officers and teachers	6,808 00
Total....	\$17,808 00

BLIND ASYLUM—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 5	W. H. Protsman	Painting buildings	\$ 610 35
" 6	James Carlisle	On account of current expenses.....	1,000 00
" 22	same	do do	1,000 00
1860—Jan. 5	same	do do	1,000 00
Feb. 23	same	do do	1,800 00
March 9	same	do do	1,000 00
June 8	same	do do	500 00
" 23	same	do do	500 00
Aug. 16	Brooks & Champion.....	5,033 bushels coal.....	415 24
" 22	James Carlisle,	On account of current expenses.....	1,000 00
Oct. 5	same	do do	1,000 00
Total.....			\$9,025 59

BLIND ASYLUM—FURNITURE, BEDDING, &c.

Date.	To whom paid.	On what account.	Amount.
1860—Aug. 24	Wm. Wilkins & Co.	1,036 lbs. curled hair for mattresses	\$932 77

BLIND ASYLUM—PAYMENTS OF SALARIES OF OFFICERS.

Date.	To whom paid	How employed	Time.	Amount.	Total.
1859—Dec. 7	A. D. Lord.....	Superintendent....	3 mos. to Nov. 26, 1859	\$ 250 00	
1860—Feb. 14	same	do	" Feb. 8, 1860	250 00	
May 10	same	do	" April 2, "	250 00	
July 6	same	do	" July 1, "	250 00	\$1,000
1859—Dec. 7	James Carlisle.....	Steward.....	" Sep. 30, 1859	125 00	
1860—Jan. 5	same	do	" Jan. 1, 1860	125 00	
Apr. 21	same	do	" April 1, "	125 00	
July 6	same	do	" July 1, "	125 00	500
1859—Dec. 21	R. N. Barr	Physician.....	" Oct. 1, 1859	50 00	
1860—Jan. 5	same	do	" Jan. 1, 1860	50 00	
Apr. 25	same	do	" April 1, "	50 00	
July 11	same	do	" July 1, "	50 00	
Oct. 9	same	do	" Oct. 1, "	50 00	250
1859—Dec. 7	Olive M. Brown....	Matron.....	" Oct. 1, 1859	75 00	
1860—Jan. 23	same	do	" Jan. 1, 1860	75 00	
Apr. 21	same	do	" April 1, "	75 00	
July 10	same	do	" July 1, "	75 00	300
1859—Dec. 7	Ruth O. Bartlett ...	Assistant matron....	" July 1, 1859	50 00	
1860—Jan. 6	same	do	6 mos. to Jan. 1, 1860	100 00	
Apr. 21	same	do	" April 1, "	50 00	
July 16	same	do	" July 1, "	50 00	250
1859—Dec. 8	H. J. Nothnagle....	Teacher.....	" Nov. 26, 1859	200 00	
1860—Feb. 16	same	do	" Feb. 8, 1860	200 00	
Apr. 21	same	do	" April 21, "	200 00	
July 6	same	do	" July 1, "	200 00	800
1859—Dec. 8	J. A. Searritt.....	do	" Nov. 26, 1859	175 00	
1860—July 14	same	do	" Feb. 8, 1860	175 00	
Sep. 8	same	do	" April 21, "	175 00	
Aug. 24	same	do	" July 1, "	175 00	700
1859—Dec. 31	H. Hanenstein.....	do	" Nov. 26, 1859	150 00	

BLIND ASYLUM—PAYMENTS OF SALARIES OF OFFICERS—Continued.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1860—Feb. 10	H. Hanenstein	Teacher	3 mos. to Feb. 8, 1860.	\$150 00	
Apr. 21	same	do	3 " to Apr. 21, 1860.	150 00	
July 6	same	do	3 " to July 1, 1860.	150 00	\$600 00
1859—Dec. 7	Mrs. E. W. Lord	do	3 " to Nov. 26, 1859.	100 00	
1860—Feb. 14	same	do	3 " to Feb. 8, 1860.	100 00	
May 10	same	do	3 " to Apr. 21, 1860.	100 00	
July 6	same	do	3 " to July 1, 1860.	100 00	400 00
1859—Dec. 7	Miss A. M. Burgundthal	do	3 " to Nov. 26, 1859.	37 50	
1860—Feb. 14	same	do	3 " to Feb. 8, 1860.	37 50	
May 10	same	do	3 " to Apr. 21, 1860.	37 50	
July 6	same	do	3 " to July 1, 1860.	37 50	150 00
1859—Dec. 7	Miss M. A. Tipton	do	3 " to Nov. 26, 1859.	37 50	
1860—Feb. 14	same	do	3 " to Feb. 8, 1860.	37 50	
May 10	same	do	3 " to Apr. 21, 1860.	37 50	
July 6	same	do	3 " to July 1, 1860.	37 50	150 00
1860—Feb. 15	Miss Sarah A. Dutton ..	do	Free. qr. to Feb. 8, '60.	63 50	
Apr. 19	same	do	1 qr. to Apr. 21, 1860.	125 00	
July 6	same	do	1 qr. to July 1, 1860.	125 00	313 50
1859—Dec. 7	Miss Martha Russell	do	3 mos. to Nov. 26, 1859.	63 00	
1860—Feb. 14	same	do	1 1/2 " to Jan. 1, 1860.	31 00	94 00
1859—Dec. 6	Geo. L. Smead	do	3/4 qr. to Nov. 26, 1859.	50 00	
1860—Feb. 14	same	do	3 mos. to Feb. 8, 1860.	175 00	
Apr. 21	same	do	3 " to Apr. 21, 1860.	175 00	
July 3	same	do	3 " to July 1, 1860.	175 00	575 00
Total					\$6,062 50

RECAPITULATION.

Payments of general expenses	\$9,045 59
Payments for furniture, bedding, &c	332 77
Payments to officers	6,062 50
Total	\$15,440 86

OHIO ASYLUM FOR IDIOTS—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 18	P. J. Lofland	Carpenter work and lumber	\$59 64
Dec. 5	Wm. Cox	Meat and provisions	64 42
	R. Snyder	2,006 lbs. hay	14 00
	H. B. Hunter	Sundries	7 56
	M. McAllister	Flour and bran	23 85
10	Cox & Ljams	Meat and provisions	22 69
13	Col. Gas Company	Gas bill for November	12 50
14	Kelton, Baneroft & Co	Batting and calico	29 70
16	R. Main	2 bbls. flour	12 00
16	H. Emrick	Soap	12 13
16	O. P. McClusky	83 bush. potatoes	24 90
16	A. P. Stone & Co	Sheeting	21 87
21	Matilda Wolfel	2 months wages	16 00
21	Clara N. Smith	2 "	10 00
22	W. T. Oogeshall	Furniture	6 00
22	Eliza Schneider	Wages as cook	8 00
22	Matilda Wolfel	"	6 00
22	Maggie Schlumbarger ..	"	8 00
24	H. M. Bassett	Wages	15 00
27	W. A. Gill	1 grindstone	6 00
28	J. & L. Zettler	Groceries	89 41

OHIO ASYLUM FOR IDIOTS—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1868—Jan.	4 N. B. Marple.....	Oil, drags &c.....	\$17 43
	4 William Cox.....	Meat and provisions.....	97 77
	18 Gorton & Aston.....	Stoves, &c.....	66 51
	28 H. M. Bassett.....	Wages.....	5 00
	30 M. McAllister.....	Flour, bran, &c.....	39 20
	5 John Clark.....	Shoes and repairs.....	25 89
	5 Carrie M. Neville.....	Rent of building one quarter.....	125 00
Feb.	3 Randall & Aston.....	Wall paper, &c.....	28 36
	4 R. Main.....	Two barrels flour.....	12 00
	9 J. H. Riley & Co.....	Wall paper and stationery.....	37 43
	13 A. G. Pinney.....	Three months wages.....	30 00
	15 Brotherlin & Halm.....	Furniture.....	16 75
	24 M. McAllister.....	Flour, bran, &c.....	56 00
March	6 William Cox.....	Meat and provisions.....	27 00
	15 Geo. B. Galloway & Co.....	Groceries.....	10 19
	15 K. A. Halls.....	".....	11 96
	16 George Eigensee.....	Ten and a half months wages.....	75 50
	23 M. McAllister.....	Bran, &c.....	11 40
	24 H. M. Bassett.....	Wages as attendant.....	15 00
April	16 Mrs. Neville.....	Rent of building one quarter.....	125 00
	17 P. J. Lofland.....	Carpenter work and repairs.....	71 89
	20 Clara N. Smith.....	Three months wages.....	22 00
	20 Nancy Peyton.....	".....	29 00
	20 M. Schlumbarger.....	".....	26 00
	20 Catharine Riddle.....	".....	24 00
	24 John B. Cooke.....	Drugs, oil, &c.....	15 98
May	8 Stone, O'Hara & Co.....	Dry goods.....	30 07
	9 Elizabeth Rekar.....	Wages.....	53 00
	9 Elizabeth Schneider.....	same.....	46 00
	10 Wm. McDonald & Co.....	Groceries and provisions.....	54 71
	12 T. W. Carpenter & Co.....	Clothing for pupils.....	37 50
June	16 Eliza Peyton.....	Wages.....	22 00
	16 Matilda Wolfel.....	".....	48 00
	16 Elizabeth Schneider.....	".....	35 00
	16 Clara N. Smith.....	".....	44 72
	23 A. W. Pinney.....	".....	15 00
July	2 J. & L. Zettler.....	Groceries.....	28 83
	9 Mrs. Neville.....	Rent and insurance.....	150 00
	20 J. & W. B. Brooks.....	Groceries.....	54 48
	30 A. W. Pinney.....	Four months wages.....	51 00
Aug.	1 P. J. Lofland.....	Repairs and improvements.....	64 14
	2 Gorton & Aston.....	Repair of furnaces, &c.....	51 07
	4 W. Ross.....	Soap.....	12 31
	8 M. Childs.....	Clothing.....	6 00
	12 Henry Hall.....	Thirteen cords wood.....	38 70
	18 H. Emrich.....	Soap.....	22 22
	21 M. McAllister.....	Flour, meal and bran.....	41 80
	23 William McDonald.....	Groceries and provisions.....	197 54
	24 Catharine Riddle.....	Wages.....	40 00
	24 H. W. Bassett.....	".....	55 00
	24 M. Schlumbarger.....	".....	60 00
	24 Jane Hills.....	".....	66 00
	24 Nancy Peyton.....	".....	60 75
	24 M. Wolfel.....	".....	44 00
	25 J. M. & W. Westwater.....	Groceries and glassware.....	44 93
	27 J. & L. Zettler.....	Groceries and provisions.....	90 22
	29 George Eigensee.....	Wages.....	20 00
	29 Clara N. Smith.....	".....	25 00
	29 John Speif.....	".....	8 00
	29 Elizabeth Rekar.....	".....	28 00
	29 Henry Hall.....	Twelve cords wood.....	25 80
	29 Frederick Schmidt.....	Wages.....	27 00
	29 A. G. Pinney.....	".....	15 00

OHIO ASYLUM FOR IDIOTS—PAYMENTS OF GENERAL EXPENSES—Continued

Date.	To whom paid	On what account.	Amount.
1860—Aug. 29	Elizabeth Karral.....	Wages.....	16 00
	29 Schoedinger & Brown....	Furniture.....	15 42
	29 G. W. Wakefield.....	Cow pasture.....	30 00
Sept. 3	George McDonald.....	Groceries and provisions.....	492 89
	3 P. Bain.....	Dry goods.....	59 54
	3 Stone & O'Harra.....	Muslin, calico, &c.....	29 10
	29 J. S. Abbott & Son.....	Hardware, paints, and furnishing goods..	148 46
Oct. 1	J. H. Smith.....	Boys hats and caps.....	7 88
	3 Mrs. Neville.....	Rent of building one year.....	125 00
	3 A. W. Pinney.....	Wages.....	15 00
	3 Jane Hills.....	".....	85 00
	4 Brotherlin Halm & Co.....	Furniture.....	11 75
	9 M. McAllister.....	Brans and feed.....	21 00
	12 William Cox.....	Meat bill for seven months.....	262 86
Total.....			\$4,370 52

OHIO ASYLUM FOR IDIOTS—PAYMENT OF SALARIES OF OFFICERS AND TEACHERS.

Date.	To whom paid.	How employed.	Amount.	Totals.
1859—Dec. 31	R. J. Patterson.....	Superintendent.....	\$ 100 00	
1860—Jan. 12	same.....	do.....	100 00	
Mar. 18	same.....	do.....	200 00	
Apr. 24	same.....	do.....	200 00	
July 19	same.....	do.....	200 00	
Aug. 30	same.....	do.....	200 00	\$1,000 00
1859—Dec. 9	Harriet F. Purple.....	Matron.....	30 00	
1860—Jan. 16	same.....	do.....	30 00	
Jan. 26	same.....	do.....	30 00	
Mar. 12	same.....	do.....	30 00	
Apr. 21	same.....	do.....	30 00	
June 8	same.....	do.....	30 00	
July 6	same.....	do.....	30 00	
Aug. 20	same.....	do.....	20 00	
Sept. 14	same.....	do.....	25 00	
1859—Dec. 9	Emily O. Whitman.....	Teacher.....	30 00	280 00
1860—Jan. 3	same.....	do.....	30 00	
Apr. 21	same.....	do.....	40 00	
July 6	same.....	do.....	102 50	202 50
1859—Dec. 10	Julia C. Burbank.....	do.....	30 00	
1860—Jan. 28	same.....	do.....	30 00	
Mar. 9	same.....	do.....	30 00	
Apr. 21	same.....	do.....	30 00	
July 6	same.....	do.....	160 00	270 00
Total.....				\$1,752 50

STATE REFORM FARM—SALARIES OF OFFICERS.

Date.	To whom paid.	On what account	Amount.
1859—Nov. 18	J. A. Foote.....	Expenses as Advisory Commissioner.....	\$40 00
Dec. 6	George H. Howe.....	Salaries.....	1,000 00
1860—Feb. 23	same.....	".....	1,000 00
28	same.....	".....	1,000 00
July 16	same.....	".....	994 00
Oct. 2	same.....	".....	1,000 00
Total.....			\$5,034 00

STATE REFORM FARM—GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 6	George E. Howe.....	Current expenses	\$1,000 00
14	same	"	1,000 00
1860—Jan. 6	same	"	1,000 00
11	same	"	1,000 00
Feb. 28	same	"	2,000 00
Apr. 23	same	"	500 00
June 7	same	"	500 00
Aug. 8	same	"	1,000 00
22	same	"	1,900 00
	Total .....	.....	\$9,900 00

STATE REFORM FARM—FRUIT TREES.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 31	George E. Howe.....	Trees.....	\$100 00

STATE REFORM FARM—FINISHING BUILDINGS.

Date	To whom paid.	On what account.	Amount.
1859—Dec. 8	George E. Howe.....	Building.....	\$100 00
1860—Jan. 31	same	"	100 00
	Total .....	.....	\$200 00

STATE REFORM FARM—AGRICULTURAL IMPLEMENTS.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 31	George E. Howe.....	Agricultural Implements	\$100 00

STATE REFORM FARM—LIVE STOCK.

Date.	To whom paid.	On what account.	Amount.
1859—Dec. 8	George E. Howe.....	Live Stock.....	\$500 00

RECAPITULATION.

Salaries	\$5,034 00
General Expenses.....	9,200 00
Fruit Trees.....	100 00
Finishing Buildings.....	200 00
Agricultural Implements.....	100 00
Live Stock.....	500 00
Total	<u>\$15,134 00</u>

PAYMENTS OF EXPENSES OF TRUSTEES OF BENEVOLENT INSTITUTIONS.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 17	Asher Cooke	Expenses as Trustee of Asylum for Idiots ..	\$64 00
	17 N. S. Townsend.....	" " " " ..	51 50
Dec. 12	L. D. Griswold.....	" " N. O. L. Asylum....	30 00
	18 H. Jewett	" " S. O. L. Asylum....	29 00
	13 W. P. Huffman	" " " " ..	36 30
1860—Jan. 25	Asher Cooke	" " Asylum for Idiots....	20 00
Feb. 5	William Fullerton....	" " C. O. L. Asylum....	6 00
	16 W. O. Earl.....	" " N. O. L. Asylum....	30 00
Mar. 9	Jacob Heaton.....	" " " " ..	31 65
Apr. 14	John Hunter.....	" " " " ..	21 00
	24 Asher Cooke	" " Idiot Asylum.....	15 00
May 11	H. Wilson.....	" " C. O. L. Asylum....	15 00
	11 J. Anthony	" " S. O. L. Asylum....	17 80
	31 W. W. Bierce	" " D. & D. Asylum....	6 00
June 6	H. Oanfield.....	" " Idiot Asylum.....	13 90
	29 L. D. Griswold	" " N. O. L. Asylum....	23 00
Aug. 8	Henry Wilson.....	" " C. O. L. Asylum....	15 00
	16 W. O. Earl.....	" " N. O. L. Asylum....	30 00
	9 William Fullerton....	" " C. O. L. Asylum....	5 50
	12 Henry Wilson	" " " " ..	16 00
Total			\$476 65

PAYMENTS OF EXPENSES INCURRED ON ACCOUNT OF FREE AND INDEPENDENT BANKS.

Date.	To whom paid.	On what account.	Amount.
1860—Feb. 10	American B'k Note Co	Printing bills for Franklin B'k of Portage Co	\$9 85
Dec. 30	A. P. Stone, Tr. of State	Paid salary of clerk and expenses	727 25
Total			\$737 10

PAYMENTS OF EXPENSES OF TREASURY INVESTIGATING COMMITTEE.

Date.	To whom paid.	On what account.	Amount.
1860—June 16	Joseph Dowdall.....	Services superintending printing of Report..	\$100 00

STATE HOUSE—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 16	Frank Swan.....	Iron work—in part payment.....	\$1,000 00
	19 D. Zinn.....	4 loads.....	4 00
	18 O. Esker.....	Stone cutter, 4 days	7 00
	18 John Daub.....	" " ..	7 00
	22 H. H. Charlton	Smithing.....	9 15
	18 Rockey & Twiggs....	Repairing pump.....	23 80
	23 Conrad Staib.....	7,000 bricks	28 00
Dec.	1 W. Mahony	Self and dray $\frac{1}{2}$ day.....	87
	3 Charles Heyder.....	Mason 25 days.....	43 75
	3 M. Poth.....	Labor 25 $\frac{1}{4}$ days	29 33
	3 A. Berkhart	" 11 days	11 00
	3 D. Moriarity.....	" 22 $\frac{3}{4}$ days	23 75
	3 Bryan Wade.....	" 8 days	8 00
	3 John Schart.....	" 6 $\frac{1}{4}$ days	6 75
	3 Henry Theador	Mason 25 days.....	43 75

STATE HOUSE—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	3 A. Karl.....	Stone cutter, 8½ days	\$15 30
	6 Frank Swan	Balance bill paid in part Nov. 16th	1,544 95
	8 L. L. Smith	Quar stone to walks	18 84
	9 H. Simonton & Son	Keeping white pony 10 weeks	20 00
	9 D Zinn	3 loads sand	3 00
	13 J. E. Paul	fee for Commissioner's office	18 00
	14 Conrad Staib	10,000 bricks	40 00
	16 Loomis & Burrows	120 feet flagging	30 00
	21 "Ohio State Journal"	Sub. to Daily Nov. 16, 1859 to Jan. 1, 1860 ..	6 60
	22 A. Leibfarth & Co.	Cutting stone	9 97
	23 W. A. Gill	Hardware	17 22
	23 Isaiah Rogers	Expenses to New York and Philadelphia	41 00
	24 Col. Machine Co.	Iron work	283 86
	24 U. Heyder	Mason, 8½ days	14 88
	30 H. Theodor	do	14 87
1860—Jan.	5 O. O. & C. R. E. Co.	Freight on glass	21 27
	10 D. Moriarity	Labor 1½ days	1 50
	11 Chas. Blakesley	Labor ¼ day	50
	11 Tim Whalen	Labor 4½ days	4 25
	12 James Andrew	Repairing water pipes	9 45
	13 American Express Co.	Transportation charges	1 75
	13 Thos. S. Gates	Telegraphing	1 41
	17 B. Steller	63 cubic yards gravel	25 20
	21 J. Jeffrey, Civ. Engin.	Calculating strength of terrace	119 00
	21 J. Blikenaderfer Jr. " ..	"	30 00
	31 Edwin Domony	Painting 46 numbers on doors	2 30
Feb.	1 J. N. Zuok	Carpenter, 23½ days	41 12
	2 W. T. Martin	Pasturing pony	7 33
	9 Marsh & Co.	25 bbls. cement	68 75
	17 D. Zinn	54 loads manure	30 50
Mar.	1 J. N. Zuok	Carpenter, 16½ days	26 87
	7 J. S. Abbott	Hardware	50 62
	9 G. W. Oushman	1 halter for pony	1 25
	15 Col. Machine Co.	Castings for stairs	47 19
	15 J. N. Zuok	Carpenter, 4 days	7 00
April	7 Schank & Downing	11 lights, ground glass	17 00
	24 J. & G. H. Gibson	Colored glass for dome	125 00
May	4 D. Mahony	Labor 30 days	30 00
	17 Bonn & Co.	Cutting stone	11 00
	18 J. N. Zuok	Carpenter, 4½ days	7 44
	21 Geo. W. Oarder	Lumber	17 50
	23 Mahlon Brand	Stone, etc	52 26
	25 W. O. M. Baker	Stone, etc	35 66
	25 Jno. Schart	Cleaning State House	1 50
June	2 Jno. N. Zuok	Carpenter 19 days	33 25
	13 Richard Jones	Painting and glazing	9 50
	14 O. O. & C. R. E. Co.	Freight and drayage	1 13
	16 Bonn & Co.	Stone for N. W. cou. t. on contract	25 00
	19 L. M. & O. X. R. E. Co.	Freight on 49 bbls. cement	26 00
	20 Adam Burkhard	Labor 5½ days	5 75
	23 Thos. Burte	Drayage	1 90
	23 J. B. Mahony	Painting east terrace on contract	15 00
	25 same	"	204 00
	25 Conrad Staib	25,000 bricks	112 00
	30 Thos. Agnew	Freight and drayage	85
July	2 Daniel Lomasney	Labor, 3½ days	3 50
	2 M. Abjohn	Labor, 1½ days	1 75
	2 J. N. Zuok	Carpenter, 23 days	40 25
	2 Samuel Croswell	Mason, 14½ days	36 25
	2 Henry Theodor	Mason, 8½ days	14 87
	2 Henry Croswell	Mason, 14½ days	25 37
	2 Jno. Snyder	Labor, 17 days	17 00

STATE HOUSE—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom Paid.	On what account.	Amount.
1880—July	2 Peter Engle	Labor, 19½ days	\$19 50
	2 Andrew Idle	Labor, 14½ days	14 50
	2 Timothy Trott	Labor, 5 days	5 00
	2 Adam Baker	Mason, 3 1-2 days	6 15
	2 Richard Bedford	do	6 15
	11 Jno. B. Mahony	Painting terrace	60 62
	14 Jos. Bomm & Co.	Stone work, N. W. court	40 00
	14 N. Lee	Labor, 4 days	4 00
	14 Wm. Clifford	do	4 00
	16 Jno. R. Platt	Glass	156 97
	21 Thos. Copeutt	Hauling flagging stone	3 00
	23 Evan Hughes	44 loads sand	28 50
	26 Gorton & Aston	Tin work, etc.	90 28
	26 Randall & Aston	Stationery	10 29
	26 Columbus Gas Co.	Gas pipe and fittings	105 29
	27 L. M. & C. & X. R. R.	Freight on paints	2 25
	27 C. O. & C. R. R. Co.	Freight on glass and stone	29 58
	29 Henry Crosswell	Mason, 4 1-2 days	7 87
Aug.	1 Col. Machine Co.	Fitting lamp posts	17 50
	1 J. N. Zuek	Labor, 19 1-2 days	34 12
	2 P. Engle	Labor, 23 days	23 00
	2 H. Theador	Mason, 8 days	14 00
	2 Timothy Trott	Labor, 5 days	5 00
	3 O. Eckert	Labor, 4 days	4 00
	8 C. O. & C. R. R. Co.	4 fares of workmen to Cincinnati	13 00
	13 Thos. Burke	Hauling stone	13 29
	13 Jno. B. Mahony	On contract for painting terrace	100 00
	14 C. O. & C. R. R. Co.	Freight on stone	25 20
	16 Wm. Gulick	Plastering 1 day	1 50
	18 Jno. S. Genier	On account for flagging N. W. court	25 00
	22 Col. Machine Co.	Balance on bill for iron and work	74 52
	25 Jno. S. Genier	On account for flagging N. W. court	25 00
	28 A. Idle	Labor, 3 days	3 00
	28 S. Crosswell	Mason, 7 1-2 days	11 25
	28 Richard Bedford	Mason, 1 day	1 75
	31 C. & I. R. R. Co.	Freight on 12 bbls. plaster	4 80
	31 C. O. & C. R. R. Co.	Freight on 4 ea. stone	36 16
Sept.	1 Wm. Newbury	Carpenter, 10 days	17 50
	1 J. N. Zuek	" 25 3-4 days	45 07
	1 M. Tratt	Labor, 1 day	1 00
	1 M. Tratt	Labor, 27 1-2 days	27 50
	1 D. Mahony	Labor, 31 days	31 00
	3 D. Mahony	Labor, 92 days	92 00
	4 Rose, Neill & Dimond ..	Tiling rotunda, on contract	1,000 00
	5 Thos. Burke	Hauling stone	14 40
	6 Wm. Blynn	8 gas brackets for rotunda	400 00
	6 A. Leibfarth	Cutting stone 15 1-2 days	27 12
	6 M. Zengler	Cutting stone 9½ days	17 06
	11 Thos. Burke	Hauling stone	18 42
	13 A. Leibfarth	Cutting stone N. W. court	25 00
	15 Wm. Newbury	Carpenter, 13 days	22 75
	15 Thos. Burke	Hauling	1 25
	15 C. O. R. R. Co.	Freight	4 50
	15 Rose, Neill & Dimond ..	On contract for tiling rotunda	600 00
	17 Charles Washington ..	Labor, 1 1-2 days	1 87
	17 Andrew Idle	Labor, 1 day	1 00
	25 John S. Genier	On contract for flagging N. W. court	60 00
	27 Rose, Neill & Dimond ..	On contract for tiling rotunda	150 00
	29 John N. Zuek	Carpenter, 24 days	42 00
Oct.	1 Geo. W. Gibson & Co.	Lumber and sawing	8 65
	2 Geo. Washington	Labor, 1 2 day	62
	2 M. Poth	Labor, 25 days	25 00

STATE HOUSE—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Oct.	2 Peter Engle.....	Labor, 25 days.....	\$25 00
	3 Peter Bels	" 10½ days.....	10 50
	3 John Moll.....	" 10½ days.....	10 50
	3 J. Connolly.....	" 3 days.....	3 00
	3 John Snyder.....	" 25 days.....	25 00
	3 Wm. Newbury.....	Carpenter 11 days.....	19 25
	3 Bomm & Co.....	Mason 36½ days.....	63 87
	3 Rose, Neill & Dimond.	On contract for tiling rotunda.....	300 00
	6 C. Bohmer.....	4 pieces flagging.....	50
	9 Pat. Daly.....	Labor, 3 days.....	3 00
	9 Oliver Stafford.....	Labor, 2 days.....	2 00
	10 Adams & Field.....	156 feet planed lumber.....	6 46
	12 M. O'Tool.....	Labor 1½ days.....	1 50
	13 John S. Genier.....	Flagging.....	12 89
	16 Tho. McKnight.....	Tiling rotunda.....	25 00
	16 John N. Zuck.....	Carpenter 14 days.....	24 50
	19 Benj. Steller.....	8 loads sand.....	5 60
	20 Rose, Neill & Dimond.	On contract for tiling rotunda.....	328 29
	20 M. Welsh.....	16 days' labor.....	16 00
	20 Jenkins Davis.....	5½ ".....	5 62
	23 Evan Hughes.....	11 loads sand.....	9 62
	29 Rose, Neill & Dimond.	On contract for tiling rotunda.....	74 29
	31 John McCarthy.....	Labor, 4½ days.....	4 50
Nov.	1 John Snyder.....	" 23½ days.....	20 00
	1 M. Poth.....	" 25½ days.....	26 50
	1 A. Grosholts.....	" 23 days.....	23 00
	1 Henry Price.....	" 24½ days.....	21 50
	1 Geo. Deesum.....	" 23 days.....	22 00
	1 Wm. Newbury.....	Carpenter 26 days.....	45 50
	2 John Leidinger.....	Labor, 23 days ..	23 80
	2 O. Metzger.....	" 1 day.....	1 00
	2 John Rice.....	" 18½ days.....	15 50
	3 Wm. Quinn.....	" 1 day.....	1 37
	15 A. Grosholts.....	" 7½ days.....	7 50
	Total.....		\$9466 00

STATE HOUSE—GRADING AND FLAGGING WALKS.

Date.	To whom paid.	On what account.	Amount.
1860—Sept.	7 Wm. Murphy.....	Flagging stone	\$100 00
	10 Jas. Hartman.....	Setting curb stone.....	20 00
	15 ".....	".....	20 00
	22 John Meare.....	Grading.....	15 00
	29 O. C. & O. R. E. Co.....	Freight on flagging stone.....	79 48
Oct.	5 John Meare.....	Excavating and grading.....	29 52
	11 Tho. Burk.....	Hauling stone.....	39 25
	13 Jos. Hartman.....	Curbing and paving walks.....	40 00
	25 Benj. Steller.....	82 loads gravel.....	32 80
	27 Tho. Burk.....	Hauling stone.....	24 46
	27 Jos. Hartman.....	On contract for flagging.....	40 00
Nov.	6 John Meare.....	Grading.....	5 00
	Total.....		\$445 51

STATE HOUSE—FINISHING STAIRS.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 23	Pat. Broe.....	Cutting stone.....	\$30 00
Dec. 23	B. T. Dale & Son	Plastering.....	61 93
23	H. L. Fry.....	Carving patterns.....	70 00
23	Graveson & Co	144 ft. stone skirting.....	123 00
24	Col. Machine Co.....	Iron castings.....	639 88
31	M. Zengler.....	Cutting stone, 13½ days.....	23 19
1860—Jan. 6	Chas. Rule	On contract for marble railing.....	1,000 00
19	same	" " ".....	1,000 00
Feb. 1	M. Zengler.....	Cutting stone, 4½ days.....	8 30
Mar. 6	Charles Rule	Bal. on contract for marble railing, &c.....	1,619 70
15	Col. Machine Co.....	Castings and fitting.....	41 25
Total.....			\$4,617 25

STATE HOUSE—FINISHING DOME AND ROTUNDA.

Date.	To whom paid.	On what account.	Amount.
1859—Nov. 16	John Lathrop	Labor, 10¼ days.....	\$10 50
18	M. Abjohn.....	" 12 ".....	12 00
18	B. T. Dale & Son....	Plastering.....	300 00
23	Pat. Broe.....	Cutting stone, 2 days.....	3 50
23	same	Drilling 775 holes.....	28 00
25	B. Dale & Son.....	Plastering, in part.....	300 00
25	Geo. Althohn.....	Labor, 11 days.....	11 00
Dec. 2	B. T. Dale & Son	Bal. on bill paid in part Nov. 25th....	100 00
3	M. Zengler.....	Cutting stone, 23¼ days.....	40 69
3	John Schneider....	Labor, 25 days.....	25 00
3	Thos. J. Willis.....	Carpenter, 25¾ days.....	32 18
3	John N. Zuck	" 24½ days.....	42 87
3	B. T. Dale & Son	Plastering, in part.....	200 00
6	Frank Swan.....	Iron work.....	15 83
10	B. T. Dale & Son	Plastering, bal. bill of Dec. 3.....	200 00
12	Col. Machine Co	Iron work.....	1,002 43
14	B. T. Dale & Co	Plastering.....	500 00
16	same	".....	1,000 00
16	T. Willis.....	Carpenter, 10 days.....	16 25
23	B. T. Dale & Son	Plastering.....	650 00
24	John Kinney	Labor, 3 days.....	3 00
27	John Dunn.....	" 2¾ days.....	2 75
27	Wm. Braeken.....	" 4¾ ".....	4 75
27	O. Eckhart.....	" 6¾ ".....	6 75
27	A. Quirk.....	" 6¾ ".....	6 75
27	M. Abjohn.....	" 6¾ ".....	6 75
27	Max Miller.....	" 6¾ ".....	6 75
27	O. Glass.....	" 7 ".....	7 00
1860—Jan. 3	Thos. J. Willis.....	" 12 ".....	17 37
3	S. H. Draper.....	" 14¾ ".....	29 19
3	John Snyder.....	" 28 ".....	28 00
3	M. Strickfadden	" 12 ".....	12 00
3	John Schant.....	" 20¾ ".....	20 75
3	J. N. Zuck.....	Carpenter, 23 days.....	50 75
4	M. Poth.....	Labor, 38 days.....	32 20
13	Schant & Dowing	Glass.....	127 10
Feb. 1	Mr. Taylor.....	Making estimate of plastering.....	20 00
Mar. 16	R. Jones.....	Painting window frames.....	21 90
15	B. T. Dale & Co.....	Plastering.....	197 37
Total.....			\$5,062 82

STATE HOUSE—ORNAMENTING GROUNDS.

Date.	To whom paid.	On what account.	Amount.
1859—Nov.	23 U. Lathrop.....	Engineer laying out grounds.....	\$20 00
Dec.	23 W. A. Gill.....	Grass seed.....	22 99
1860—Feb.	10 P. Fisher.....	20 loads manure.....	12 00
	24 P. Malone.....	Labor, 9½ days.....	9 25
	25 O. Eckart.....	" 3½ ".....	3 50
April	7 John Snyder.....	" 19¼ ".....	13 25
	18 P. Malon.....	" 2 ".....	2 00
	23 M. Abjohn.....	" 3 ".....	3 00
	25 John Doyle.....	" 2 ".....	2 00
	26 Thos. G. Jupp.....	" 2 ".....	2 00
	26 Peter Marx.....	Earth for grading.....	13 50
	28 M. B. Bateham & Co.	Ornamental trees.....	51 50
May	1 Jerre Herrigan.....	Labor, 4 days.....	4 00
	1 Jos. Miller.....	Labor, 1½ days.....	1 50
	1 B. Troth.....	" ½ day.....	50
	4 Thos. J. Willis.....	Planting trees, 14 days.....	18 67
	4 John Schart.....	Labor, 5½ days.....	5 50
	4 John Schneider.....	" 15¼ ".....	14 00
June	2 Adam Berkhard.....	" 10½ ".....	10 50
	2 James Hartman.....	Repairing walks.....	15 00
	4 M. Poth.....	Labor, 29 days.....	29 00
	6 C. C. & O. R. R. Co.	Freight on trees.....	7 50
	6 L. M. & O. & X. R. R.	" ".....	1 37
	6 Wm. Case.....	75 trees.....	119 00
	6 James Say.....	Mowing grass.....	5 50
	9 J. L. Stelnig & Co.	71 trees.....	34 25
	12 Albert B. Buttes.....	Planting trees, 5 days.....	15 00
	21 Edmund Craig.....	10 trees.....	18 63
July	2 M. Poth.....	29½ days labor.....	29 50
	17 H. Simonton & Son.	Boarding white pony 18 weeks.....	36 00
	29 Benj. Staller.....	4 loads fine gravel.....	3 00
Aug.	2 Adam Berkhart.....	Labor, 21 days.....	21 00
	2 John Schneider.....	" 21 ".....	21 00
	8 Conrad Collard.....	Cutting grass, 6 days.....	6 00
Sept.	1 John Snyder.....	Labor, 27 days.....	27 00
	4 Peter Engle.....	" 27 ".....	27 00
	4 Adam Berkhart.....	" 27 ".....	27 00
	6 C. Collard.....	" 6 ".....	6 00
Oct.	3 A. Berkhart.....	" 25 ".....	25 00
	6 Benj. Staller.....	107 loads sand and gravel.....	47 00
	9 Wm. Cain.....	Labor, 2½ days.....	2 50
Total.....			\$725 91

STATE HOUSE—FLAGGING MAIN WALKS.

Date.	To whom paid.	On what account.	Amount.
1859—Dec.	6 Loomis & Burrow....	On contract for flagging walks.....	\$226 71
16	same.....	" " " bal. in full ..	378 29
Total.....			\$605 00

STATE HOUSE—PAYMENTS FOR BRICK GUTTERS.

Date.	To whom paid.	On what account.	Amount.
1860—Sept. 1	Henry Theodor.....	Mason 3 days.....	\$ 5 25
1	M. Welsh.....	Labor 2 days.....	2 00
Oct. 2	John Steube.....	do 13 days.....	13 00
3	M. Welsh.....	do 24½ days.....	24 75
3	Henry Theodor.....	Mason 20½ days.....	41 50
25	Benjamin Steller.....	18 loads of sand.....	12 00
25	Bornm & Co.....	12 stone spouts.....	24 00
Nov. 1	A. Berkhard.....	Labor 27 days.....	27 00
5	Henry Theodor.....	Mason 14 days.....	28 00
Total			\$178 10

STATE HOUSE—PAYMENTS TO OFFICERS AND MASTER MECHANICS.

Date.	To whom paid.	How employed.	Time.	Amount.	Total.
1859—Dec. 7	William A. Platt....	Acting Commis'or.	1 month.....	\$ 125 00	\$ 500 00
1860—Jan. 3	same	do	1 do	125 00	
Feb. 1	same	do	1 do	125 00	
29	same	do	1 do	125 00	
1859—Dec. 7	Josiah Rogers.....	Architect	1 do	166 66	833 31
1860—Jan. 6	same	do	1 do	166 66	
Feb. 1	same	do	1 do	166 66	
Mar. 7	same	do	1 do	166 66	
Aug. 14	same	do	1 do	166 67	56 00
1859—Dec. 9	L. G. Harkness.....	Advisory Commis'or	Expenses.....	34 00	
1860—Jan. 20	same	do	do	22 00	
20	Jas. T. Worthington.	do	do	33 50	
Feb. 6	Jas. T. Worthington.	do	do	22 50	66 00
1859—Nov. 16	Robert Hume.....	Secretary.....	½ month.....	33 34	
Dec. 2	same	do	½ do	33 33	
29	same	do	½ do	33 33	
1860—Jan. 3	same	do	½ do	33 34	266 66
17	same	do	½ do	33 33	
Feb. 1	same	do	½ do	33 33	
15	same	do	½ do	33 33	
29	same	do	½ do	33 33	165 75
May 4	L. F. Brown.....	Draughtsman	16 days.....	26 50	
June 2	same	do	16 do	24 00	
July 2	same	do	22 do	34 50	
Aug. 2	same	do	15 do	22 50	16 50
Sept. 1	same	do	21½ do	32 25	
19	same	do	16 do	24 00	16 50
Oct. 4	William Claypoole..	do	11 do .....	.....
Total					1,904 22

STATE HOUSE—PAYMENTS OF CONTINGENT EXPENSES.

Date	To whom paid.	On what account.	Amount.
1860—May 15	Gorton & Aston.....	Repairing gas lamps, &c.....	\$ 14 70
19	"Ohio State Journal"...	Subscription one year to Jan. 1st, 1861...	6 00
June 6	Adams Express Company	Express charges	1 75
16	J. H. Schroeder & Co...	Keys, &c.....	28 90
July 21	Richard Nevins.....	300 extra copies of Report	12 00
Aug. 15	William A. Platt	Expenses to Delaware and New York....	33 70

STATE HOUSE—PAYMENTS OF CONTINGENT EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Sept. 11	John Andrew.....	Plumbing.....	\$5 13
Oct. 12	Phil. D. Fisher.....	Engineer—leveling walks.....	2 00
13	H. H. Charlton.....	Smith-work.....	5 93
17	Tho. S. Gates.....	Telegraphing.....	90
20	J. Connolly.....	16 days' labor.....	16 00
25	Bomm & Co.....	Cutting 2 stone door-sills.....	8 00
Nov. 1	Peter Balls.....	Whitewashing, 30½ days.....	30 50
1	John Molls.....	".....	30 50
2	Conrad Lung.....	Horse and cart 3 days.....	5 25
2	Andrew Allen.....	Labor, 94½ days.....	24 75
9	Bomm & Co.....	Cutting stone.....	19 27
13	John Schart.....	1 doz. brooms.....	2 50
Total.....			\$240 78

STATE HOUSE—PAYMENT FOR LIGHTNING-RODS.

Date.	To whom paid.	On what account.	Amount.
1860—Mar 15	R. T. Dale & Son.....	Plastering.....	\$211 07

RECAPITULATION.

Payments of general expenses.....	\$9,466 00
" for grading and flagging walks.....	445 51
" finishing stairs.....	4,617 25
" finishing dome and rotunda.....	5,063 83
" ornamenting grounds.....	725 91
" flagging main walks.....	605 00
" brick gutters.....	178 10
" to officers and Master mechanics.....	1,904 22
" for contingent expenses.....	940 78
" for lightning-rods.....	211 07
Total.....	\$23,476 66

PAYMENTS ON ACCOUNT OF ARTESIAN WELL.

Date	To whom paid.	On what account	Amount.
1860—Mar 14	Peter Hayden.....	Coal, fine clay, etc.....	\$18 34
May 16	Geo. Brooks.....	Seafold-man, 6 days.....	7 50
17	A. Weisbecker.....	16 gallons of lard oil.....	13 28
30	Geo. Brooks.....	Seafold-man, 9½ days.....	11 87
June 2	A. J. Draper.....	" 18 ".....	22 50
2	Geo. Brooks.....	" 2 ".....	2 50
2	J. S. Lathrop.....	Engineer, 18½ days.....	41 62
2	Otto Garliah.....	" 19 ".....	42 75
2	John N. Zuck.....	Carpenter, 2½ ".....	4 37
2	A. Bernhard.....	Labor, 1½ days.....	1 75
2	Henry Theodor.....	Carpenter, 1½ days.....	3 06
2	S. H. Draper.....	Augerman, 20 ".....	44 00
2	Tho. J. Willis.....	" 17½ ".....	39 37
2	F. Spangler.....	Superintendent, 20½ days.....	61 50
2	same.....	Use of tools, 17½ ".....	87 50
14	Jas. Clahane.....	1 valve and 1 rake.....	2 75

PAYMENTS ON ACCOUNT OF ARTESIAN WELL—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—June 16	A. J. Draper	Scaffoldman, 12 days.....	\$15 00
16	Geo. Brooks	" 12 "	15 00
16	Tho. J. Willis	Augerman 12 "	27 00
18	R. E. Champion	1,793 bushels of coal.....	130 00
30	J. S. Lathrop	Engineer, 27½ days.....	61 87
July 2	Otto Gerlach	" " "	61 87
2	Geo. Brooks	Scaffoldman, 13 days.....	16 25
2	A. J. Draper	" 25 "	31 25
2	Tho. Willis	Augerman 13 "	29 25
2	F. Spangler	Supt. and use of tools, 25 days.....	201 50
2	S. H. Draper	Augerman, 25 days.....	56 25
10	R. E. Champion	1,859 bushels of coal.....	134 78
20	Geo. Brooks	Scaffoldman, 13½ days.....	16 87
23	Tho. Willis	Augerman, 15½ "	34 87
Aug. 1	Col. Mach. Co.	Repairing boiler and engine.....	49 30
2	A. J. Draper	Scaffoldman, 23½ days.....	29 37
2	Geo. Brooks	" 10 "	12 50
2	Tho. Willis	Augerman 8 "	18 00
2	S. H. Draper	" 23½ "	52 87
2	Barens & Howlett.....	18 gallons of lard oil,	14 94
2	Jno. Lathrop	Engineer, 29 days.....	65 25
2	Otto Gerlach	" 23 "	51 75
2	F. Spangler	Superintendent, 23½ days.....	70 50
2	R. E. Champion	1,200 bushels of coal.....	87 00
10	F. Spangler	Use of tools, 23½ days.....	117 50
13	T. G. Wormley	Taking temperature at bottom of well.....	32 00
16	Geo. Brooks	Scaffoldman, 9 days.....	11 25
18	Jno. S. Lathrop	Engineer, 11 days.....	24 75
31	Geo. Brooks	Scaffoldman, 14½ days.....	18 12
31	Tho. J. Willis	Engineer, 25½ days.....	57 37
Sept. 1	Jno. S. Lathrop	" 14 "	31 50
1	F. Spangler	Superintendent, 22 1-2 days.....	67 50
1	same	Use of tools	112 50
1	A. J. Draper	Scaffoldman, 29 1-2 days.....	25 63
1	Wm. McCabe	Augerman, 23 days.....	49 50
1	S. H. Draper	" 22 "	49 50
8	Brooks & Champion	633 bushels of coal.....	45 90
8	R. E. Champion	400 "	29 00
14	Geo. Brooks	Scaffoldman, 11 days.....	13 75
15	F. Spangler	Supt. and use of tools, 13 days.....	104 00
17	A. J. Draper	Scaffoldman, 12 1-2 days.....	15 63
13	Col. Machine Co.	Repairing boiler.....	21 63
24	T. J. Willis	Engineer and fireman, 21 days.....	45 00
Oct. 2	Geo. Brooks	Scaffoldman, 14 1-2 days.....	18 12
2	A. J. Draper	" 12 1-2 "	15 63
2	Wm. McCabe	Augerman, 25 days.....	56 25
2	J. H. Draper	" 25 "	56 25
2	J. S. Lathrop	Engineer, 27 1-2 days.....	61 87
2	F. Spangler	Supt. and use of tools, 24 days.....	97 00
2	Tho. J. Willis	Engineer, 7 1-2 days.....	16 87
4	Brooks & Champion	633 bushels coal.....	45 92
Total.....			\$2,927 81

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVER-WORK.

Date.	Names of Prisoners.	Amount	Date.	Names of Prisoners.	Amount.
1859.			1859.		
Nov. 16	T. J. Lewis.....	\$7 03	Dec. 9	H. L. Mathany.....	\$15 00
16	Edward McConahy.....	50 00	10	Richard Low.....	2 50
26	John McGowen.....	31 20	16	Ed. F. Miller.....	10 00
26	Lee Allen (colored).....	4 35	16	John Hilliard.....	38 00
29	Alonso Karr.....	6 36	22	O. H. Bell.....	5 00
30	Milton Adams.....	2 80	22	M. Dener.....	2 50
Dec. 6	John Davis.....	3 90	22	James Hackett.....	2 00
6	W. L. Birney.....	8 00	22	David Young.....	2 52
6	Asariah Swartz.....	2 25	22	Fred. Deitz.....	2 00
6	James Johnson.....	3 75	22	C. B. Lyons.....	2 00
6	James Hackett.....	1 00	22	B. Jones.....	2 00
6	Lewis Weaver.....	5 00	22	E. D. Hazelina.....	4 15
6	Chas. Walker.....	4 66	22	John R. Parker.....	1 31
6	John Pearson.....	5 00	22	John Houts.....	8 78
6	Jacob Ringer.....	2 00	22	John Price.....	2 00
6	Jacob Reid.....	1 26	22	John Donley.....	1 99
6	John Ellis.....	14 04	22	Sal. Santill.....	5 79
6	James McOlary.....	4 00	22	Chas. Bingham.....	3 60
6	James Armitage.....	4 00	22	Nelson Rathburn.....	5 00
6	James Jimison.....	3 15	22	George Lee.....	10 00
6	James Oahoon.....	20 45	22	Henry Frick.....	9 40
6	John Stroos.....	79	22	Ed. McCann.....	4 00
6	Richard Jones.....	2 50	22	Jas. J. Mason.....	3 00
6	Chas. Bingham.....	8	22	George Bodin.....	2 90
6	Geo. Williams.....	4 60	22	Hugh Olark.....	1 00
6	Thos. A. Clarke.....	2 45	22	Wm. Race.....	3 30
6	John Mulholland.....	4 00	22	Asa King.....	4 30
6	John Gardner.....	3 00	22	J. Estill.....	2 00
6	James King.....	2 00	22	W. B. Gordon.....	14 29
6	Lewis Newberry.....	1 57	22	S. P. Badger.....	5 00
6	Geo. Busiek.....	2 60	22	H. Richardson.....	1 00
6	Emanuel Booker.....	3 00	22	W. D. Grant.....	4 00
6	Chas. Fisher.....	1 40	22	John Gallaher.....	10 00
6	David Young.....	5 00	22	W. P. Vangorden.....	4 00
6	Geo. Huntley.....	13 34	22	Geo. W. Hannesay.....	2 00
6	Wm. Tallus.....	6 12	22	Geo. Miller.....	75
6	W. O. Bowman.....	2 33	22	M. Dearth.....	2 30
6	Jacob Orist.....	7 49	22	John Kutz.....	5 20
6	Wm. Morgan.....	15 00	22	Imae Landis.....	15 50
6	W. Burk.....	5 00	22	Benj. Boll.....	1 40
6	J. J. Mason.....	1 80	22	Ed. Oather.....	2 24
6	Ed. N. Matney.....	12 00	22	Silas Miller.....	1 75
6	S. P. Badger.....	8 00	22	James McLary.....	5 00
6	Ed. McCann.....	4 50	22	Wm. Rogers.....	62
6	W. O. Waterhouse.....	2 00	22	John Murphy.....	1 72
6	Lewis Unhalt.....	5 60	22	Daniel H. Jones.....	5 00
6	John Evans.....	5 82	22	O. Grafton.....	1 00
6	O. A. Davis.....	1 40	22	O. B. Franklin.....	9 40
6	Thos. A. Clarke.....	1 00	22	James King.....	1 90
6	J. H. Shoemaker.....	1 00	22	Robert Bevington.....	3 70
6	Jas Webber.....	9 00	22	Angus McLellan.....	4 00
6	Hugh Brown.....	10 00	22	John Eckler.....	3 00
6	Wm. Martin.....	4 95	22	Daniel Clay.....	50
6	Richard Barry.....	13 60	22	Henry Robinson.....	4 47
6	G. W. Hazzers.....	10 10	22	H. Jordan.....	2 00
6	John Hunt.....	2 00	22	M. Shafer.....	1 50
6	Henry Shafer.....	3 00	22	Fred. Coalbecht.....	4 20
6	B. F. Roberts.....	1 00	22	George Thompson.....	5 09
6	W. O. Thompson.....	4 80	27	Chester B. Lyons.....	13 21
6	Lewis McAmish.....	6 90	29	Wm. Vansickle.....	19 91
6	H. H. Cuppit.....	2 60	29	A. Slick.....	30 51
7	A. J. Halberg.....	38 16	30	Israel Bates.....	69

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVERWORK—Continued.

Date.	Names of prisoners.	Amount.	Date.	Names of prisoners.	Amount.
1860.			1860.		
January	3 Pannel Green.....	\$12 40	February	1 Lafayette Bois.....	\$36 20
	4 Sam'l Cottrill.....	55 77		1 Freeman Cabell.....	4 00
	6 Wm. Jones.....	59 68		1 Lorenzo Mallory.....	1 40
	7 E. Booker.....	25 77		1 Alfred West.....	4 37
	12 S. Myers.....	4 00		1 James McCarty.....	5 80
	13 Wm. Whitney.....	21 27		1 Jacob Ringer.....	10 51
	13 Benj. F. Roberts.....	5 20		1 John Layburn.....	10 00
	13 Thomas Johnson.....	9 00		1 John Smith.....	4 00
	13 Lafayette Bois.....	3 00		1 Lewis Smith.....	2 00
	13 Lewis Dallman.....	25 00		1 Ed. McConahy.....	25 00
	13 A. Milligan.....	2 00		1 Robt. Cud.....	2 00
	13 Thomas Ellis.....	3 00		1 Henry Hinderer.....	2 50
	13 J. Death.....	7 35		1 David Young.....	4 55
	13 J. F. Arnold.....	3 90		1 Frank Wehrle.....	1 00
	13 Henry Remelin.....	10 00		1 Jas. Hawkins.....	10 00
	13 P. Quinn.....	4 46		1 Wm. Heet.....	3 10
	13 Milligan Ally.....	2 40		1 Jas. McMay.....	1 80
	13 Ohas. Brooke.....	1 90		1 S. Maxwell.....	2 43
	13 Martin Weaver.....	10 40		1 Bennet Steiver.....	10 00
	13 S. P. Badger.....	3 62		1 Jno Tracy.....	3 00
	13 John Dolan.....	1 60		1 Geo. Green.....	40
	13 Wm. Goode.....	1 00		1 W. B. Hordon.....	6 65
	13 Thos. Nugent.....	2 78		1 Wm. Platt.....	1 39
	13 Richard Gary.....	3 00		1 Sam'l P. John.....	16 67
	13 John Gardner.....	3 00		1 Jacob Phillips.....	5 00
	13 D. Heckerthorn.....	3 00		1 Wm. Hamilton.....	4 25
	13 Thos. Clarke.....	6 70		1 F. Hendricks.....	2 65
	13 Wm. Moorehead.....	7 00		1 W. Poolum.....	1 15
	13 John R. Mills.....	4 80		1 Jno. Walton.....	20 00
	13 Gerard Davis.....	10 00		3 Geo. Busiek.....	1 40
	13 John Lynch.....	9 78		8 Sam'l Leibey.....	7 10
	13 Wm. Hunt.....	3 00		13 Wm. Dehman.....	2 62
	13 Wm. Smith.....	1 00		25 O. B. Franklin.....	3 20
	13 T. Pool.....	3 40		25 Jas. Ferguson.....	5 00
	13 Robt. Atkins.....	3 00		25 Martin Weaver.....	2 00
	13 James Cahoon.....	10 40		25 Jacob Ruffner.....	8 30
	13 Jno. R. Mills.....	1 60		25 James Hagan.....	11 50
	14 Walker Page.....	48 20		25 N. Haller.....	5 50
	16 A. Simmonds.....	6 98		25 Benj. Roberts.....	3 00
	23 H. H. Ouppet.....	4 50		25 Geo. Williams.....	2 80
	24 John Morrissey.....	5 55		25 Ed. McConahy.....	8 00
	25 Henry Farley.....	3 90		25 A. McLellan.....	5 00
February	1 Fred Lockwood.....	2 00		25 Geo. Thompson.....	3 31
	1 W. D. Grant.....	8 71		25 Sam'l Thompson.....	17 40
	1 A. Gardner.....	1 81		25 Jno. Donley.....	3 30
	1 Hiram Lee.....	15 00		25 F. Deits.....	3 00
	1 George Lee.....	4 00		25 R. Barry.....	1 20
	1 Geo. Partridge.....	1 00		25 B. Hantz.....	5 00
	1 Daniel Clay.....	2 00		25 R. Jones.....	2 00
	1 Jacob Parker.....	14 59		25 W. O. Jones.....	10 00
	1 C. Andrews.....	5 00		25 E. D. Hazeltine.....	2 66
	1 Jno. Phillips.....	42		25 John Ritter.....	1 00
	1 James Johnson.....	3 20		25 Isaac Landis.....	24 00
	1 Frank Jones.....	3 54		25 James H. Shoemaker.....	2 00
	1 Thos. Bush.....	2 00		25 James J. Mason.....	10 00
	1 George Wright.....	3 00		25 Wm. Wainwright.....	2 60
	1 Daniel Mailhorn.....	1 25		25 Columbus Halker.....	76
	1 Patrick McHugh.....	2 19		25 Louis Unhalt.....	4 40
	1 Ram'l Gruff.....	5 00		25 David Young.....	3 85
	1 Collins Farrah.....	4 80		25 Wm. Moreland.....	5 00
	1 Geo. Grover.....	5 20		25 Joseph Kelly.....	3 00
	1 Henry Shafer.....	10 25		25 E. T. Nichols.....	47

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVER-WORK—Con.

Date.	Names of Prisoners.	Amount.	Date.	Names of Prisoners.	Amount.
1864.			1864.		
Feb.	25 Wm. Hittal.....	\$3 00	April	16 Thomas Johnson.....	\$1 60
	25 Joseph Wiley.....	4 90		16 George Thompson.....	2 58
	25 H. D. Robinson.....	5 00		16 Wm. Mills.....	2 50
	25 Wm. Martin.....	3 45		16 Pannel Green.....	7 50
	25 James C. Millis.....	3 08		16 David DeFrance.....	1 10
	25 Wm. Ross.....	50		16 Wm. Whitney.....	7 60
	25 Gilman Wade.....	3 00		16 Thomas Payne.....	1 00
	25 John Morris.....	5 00		16 John Davis.....	5 00
	25 Ohas. Rogers.....	5 00		16 John Mulholland.....	2 05
	25 J. Estill.....	2 00		16 L. Leggett.....	3 00
	25 John Price.....	5 00		16 Helena Rothburn.....	5 00
March	16 D. Young.....	5 00		16 Thomas A. Clarke.....	2 07
	19 Daniel Hughes.....	5 00		16 Henry McGlincy.....	2 40
	19 James Hagan.....	15 00		16 S. P. Badger.....	1 78
	19 Wm. Swift.....	90		16 John Finn.....	1 20
	19 O. Bingham.....	6 00		16 James McChary.....	2 00
	19 Jos. Maxwell.....	2 20		16 Leana Long.....	2 00
	19 W. D. Grasta.....	4 08		16 Michael Shaffer.....	5 20
	19 Wm. Good.....	2 00		16 W. B. Gordon.....	6 70
	19 Thos. Nugent.....	5 00		16 Chester B. Lyon.....	1 32
	19 A. Hall.....	1 00		16 Wm. Kelley.....	5 00
	19 L. Loomis.....	3 00		16 James McChary.....	3 00
	19 James Johnson.....	2 00		16 H. Richardson.....	2 00
	19 John Pierson.....	3 00		16 H. Henderson.....	1 95
	19 Charles Forger.....	18 02		16 John Dolan.....	2 00
	19 James McChary.....	13 00		16 Wm. Pierce.....	1 00
	19 A. Kiger.....	11 15		16 George Nace.....	5 08
	19 Daniel Clay.....	1 00		16 C. B. Franklin.....	3 50
	19 James Davis.....	3 00		16 Jos. Marshall.....	20 00
	19 James Jimison.....	3 50		16 David Young.....	9 10
	19 James Miller.....	80		17 H. L. Mathewy.....	5 00
	19 Wm. Tetova.....	4 00		21 Wm. L. Birney.....	19 22
	19 K. Burt.....	3 00		25 Martin Mowery.....	20 10
	19 John Hammond.....	6 00		26 Jesse Jones.....	15 00
	19 James King.....	30 12		26 John Weaver.....	43
	19 W. P. Waterhouse.....	53		26 R. Barry.....	4 30
	19 J. P. Barber.....	9 50		26 Joseph Shanks.....	2 84
	19 L. Newberg.....	1 00		26 Tim. Leheny.....	3 00
	19 James T. McOord.....	20 02		26 Charles Busby.....	1 03
April	25 A. Sutherland.....	26 14		26 Henry Riley.....	1 50
	6 Thornton Peel.....	3 40		26 John Burke.....	2 00
	19 S. P. Badger.....	1 71		26 John Clarke.....	5 50
	16 James Hackett.....	1 00		26 Ohas. Brooks.....	1 40
	16 W. P. Yangorder.....	3 00		27 Wm. Moreland.....	5 00
	16 John Gardner.....	3 00		27 Jacob Crist.....	4 28
	16 George Wright.....	5 00		27 Wm. Hamilton.....	3 30
	16 George Hand.....	2 00		27 Milton Dudley.....	2 20
	16 Jacob Huff.....	5 00		27 Martin Little.....	1 40
	16 James Jimison.....	1 40		27 A. Hall.....	1 00
	16 Samuel P. John.....	9 45		27 George Reid.....	1 00
	16 Benj. Hantz.....	9 91		27 Jason Estill.....	12 00
	16 S. W. Hamilton.....	3 07		27 Wm. Dakon.....	3 08
	16 Wm. Hunter.....	3 00		27 Jas. Johnson.....	2 00
	16 James King.....	4 00		27 John McLarelin.....	3 00
	16 R. Barry.....	2 00		27 James Doddaw.....	78
	16 Theo. Burt.....	2 00		27 T. H. Idenbaugh.....	2 55
	16 Wm. Morgan.....	5 00		27 Richard Geery.....	3 00
	16 James Cahoon.....	27 08		27 Solomon Sawhill.....	3 00
	16 Daniel H. Jones.....	9 79		27 Robert Bannington.....	3 50
	16 Mary J. Harris.....	1 15		27 T. Leroy.....	1 00
	16 Charles Fisher.....	2 30		27 E. D. Hasletina.....	5 01
	16 John Graham.....	1 00		27 Wm. Baker.....	1 00

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVER-WORK—Con.

Date.	Names of Prisoners.	Amount.	Date.	Names of Prisoners.	Amount.
1860.			1860.		
April	27 Richard Jones.....	\$1 13	May	18 Wm. Martin.....	\$6 15
	27 N. Haller.....	1 00		18 John Dolan.....	2 00
	27 Samuel Johnson.....	3 00		18 N. Clarke.....	1 30
	27 J. F. Nichols.....	2 00		18 John Gardner.....	7 40
	27 W. D. Grant....	4 00		21 Ira Scott.....	1 00
	27 Wm. Beck.....	2 00		22 Hiram Lee.....	22 01
	27 Fergus Williams.....	1 00		22 C. B. Franklin.....	19 40
	27 Patrick McAndrew.....	4 10		26 Alex. C. Bell.....	124 15
	27 A. L. Henderson.....	1 61		30 James Davis.....	5 00
	27 D. Heckerthorn.....	3 00		30 John London.....	10 56
	27 James Hagan.....	2 95		30 F. A. Odenbaugh.....	1 00
	28 Wm. Thompson.....	8 00		30 George W. Redd.....	3 40
May	1 Lewis Unshalt.....	3 20		30 James McCarty.....	2 20
	1 R. W. Jones.....	28 10		30 Michael Harrison.....	2 35
	7 M. Dorr.....	3 00		30 Wm. Pierce.....	1 00
	8 Thomas Pool.....	7 00		30 James Miller.....	1 00
	14 Harvey Matthews.....	16 26		30 E. H. Armstrong.....	63
	16 L. D. Young.....	6 47		30 Wm. Allbee.....	2 60
	18 Robert Irvine.....	1 00		30 W. D. Grant.....	5 00
	18 George Nace.....	3 00		30 J. H. Busayk.....	2 00
	18 J. K. McDonald.....	1 47		30 Wm. Hamilton.....	5 76
	18 name.....	1 00		30 James Morgan.....	5 00
	18 Samuel Buckingham.....	3 00		30 Chas. Fisher.....	4 37
	18 John Blalock.....	10 70		30 Henry Frank.....	3 00
	18 John Pearson.....	3 00		30 Chas. Green.....	2 40
	18 Chas. Bistler.....	1 00		30 Hiram Stephens.....	1 00
	18 G. W. Haseay.....	4 90		30 A. Hall.....	1 00
	18 Lewis Dollman.....	25 00		30 John Cummings.....	2 00
	18 L. Lathrop.....	2 00		30 John Ellis.....	5 00
	18 James Cahoon.....	3 90		30 E. W. Daniels.....	2 33
	18 James Davis.....	25 00		31 Josiah Maxwell.....	5 00
	18 George Partridge.....	49		31 Henry Riley.....	90
	18 M. Harrison.....	2 00		31 Nelson Rathbun.....	5 00
	18 Henry Caribor.....	2 00		31 Jos. Moore.....	5 00
	18 Fred Deitz.....	3 00		31 Ed. McCenahy.....	12 00
	18 M. Heberty.....	5 00		31 R. Sylvane.....	14 21
	18 James Cahoon.....	6 35		31 J. Katill.....	4 62
	18 Gilman Wade.....	5 00		31 Ann King.....	4 22
	18 Martin Heaver.....	2 00		31 Joseph Wiley.....	12 00
	18 Fergus Williams.....	1 75	June	3 Lewis Unshalt.....	1 60
	18 M. Lynch.....	1 95		11 George Wallenstein.....	6 40
	18 A. Gardner.....	6 00		14 Aaron McLaughlin.....	4 54
	18 Theo. Nugent.....	3 00		14 John Gallaher.....	8 90
	18 Frank Stewart.....	7 00		14 R. W. Jones.....	10 50
	18 James Hamilton.....	2 00		16 John Dolan.....	2 00
	18 Robert Free.....	1 00		16 Alfred Mills.....	1 00
	18 O. B. Wright.....	1 00		16 Thornton Pool.....	2 10
	18 L. Loomis.....	1 50		16 Thomas Linton.....	2 00
	18 John Ritter.....	2 00		16 A. Smalley.....	2 35
	18 Henry Bowen.....	1 80		16 John Tracy.....	5 00
	18 Jas. E. Mills.....	4 35		16 George Hand.....	2 00
	18 Chas. Brooks.....	1 60		16 W. O. Bowman.....	5 00
	18 John Burk.....	1 10		16 H. Richardson.....	3 00
	18 George Williams.....	2 00		16 Henry Shaffer.....	10 00
	18 Thomas Johnson.....	2 00		16 John Layburn.....	5 00
	18 John Walton.....	2 00		16 Samuel Rollins.....	5 00
	18 Henry Shaffer.....	2 00		16 Lorenzo Mallory.....	2 00
	18 Henry Lee.....	2 00		16 F. J. Logan.....	1 00
	18 Wm. Mills.....	7 18		16 Thomas McBride.....	2 00
	18 James Hawkins.....	5 00		16 John Armstrong.....	2 00
	18 M. Shafer.....	6 30		16 John Patterson.....	2 00
	18 O. Cassidy.....	1 25		16 Wm. Shirley.....	95

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVERTWORK.—Continued.

Date.	Names of prisoners.	Amount.	Date.	Names of prisoners.	Amount.
1860.			1860.		
June	2 James L. Curran.....	\$1 30	July	5 Patrick McAndrews.....	\$5 60
	2 John Finn.....	3 30		6 William Lehman.....	12 58
	2 John Kuntz.....	5 00		7 William Goode.....	42 00
	2 M. Shafer.....	1 50		9 William Goode.....	4 14
	2 Henry Wilson.....	3 00		9 George Nace.....	10 55
	2 D. Heckerthorn.....	3 00		13 Bryant King.....	1 00
	2 John Galliger.....	26 74		13 Lewis Fulkerson.....	1 00
	16 James Hawkins.....	5 00		13 W. Lamb.....	2 20
	16 J. D. Grant.....	3 00		13 James Greer.....	42 50
	16 William Moreland.....	5 97		13 M. Shafer.....	4 00
	16 Mott Williams.....	2 00		13 John Dolan.....	2 00
	16 C. B. Snell.....	4 60		13 F. H. Odenbarger.....	1 70
	16 William Wade.....	1 00		13 F. A. Conliscott.....	7 05
	16 John Armstrong.....	2 20		13 Cornelius Casseday.....	1 00
	16 John Walton.....	10 00		13 John Clark.....	2 60
	16 R. Barry.....	2 00		13 Collins Farrah.....	5 60
	16 William Peters.....	5 00		13 John Gardner.....	5 40
	16 W. H. Cowgill.....	2 00		13 Lewis Miller.....	1 00
	16 Alfred Mills.....	1 00		13 John Williams.....	1 56
	16 Daniel Kirkland.....	2 00		13 John Eaton.....	3 00
	16 William Lamb.....	1 25		13 Patrick Flanigan.....	2 00
	16 N. D. Robinson.....	3 00		13 Charles Bingham.....	4 00
	16 James Jackson.....	2 00		13 Wash. Bruce.....	10 70
	18 H. Harrington.....	50 00		13 Dennis Cadden.....	1 68
	18 David Young.....	17 45		13 E. F. Robbins.....	12 00
	19 William Hamilton.....	4 93		13 Charles Morrison.....	2 00
	26 James Arnold.....	27 31		13 James Andrews.....	1 20
	26 Levi Tatman.....	99 20		13 Thomas Nugent.....	3 60
	29 H. Richardson.....	3 31		13 James Hackett.....	1 00
	29 John King.....	20		13 James Miller.....	3 60
	29 John R. Mills.....	5 44		13 Robert Ourd.....	2 00
	29 William Smith.....	3 00		72 George Lee.....	16 00
	29 A. J. Henderson.....	4 96		13 James Walton.....	3 20
	29 Robert Irwin.....	14 79		19 Lorenzo Mallory.....	1 80
	29 Charles Busby.....	2 81		19 Lewis McAninch.....	1 44
	29 John Speith.....	5 00		19 S. M. Barnes.....	4 50
	29 Jesse Terry.....	3 50		19 Henry Remelin.....	3 60
	29 John Egler.....	2 40		19 William P. Yangorder.....	9 90
	29 Isaac Lands.....	25 00		19 Henry Karriher.....	13 88
	29 G. W. Hannay.....	3 55		19 Henry Frick.....	22 91
	29 George Hanson.....	1 60		19 James Ritchie.....	1 00
	29 Pannel Green.....	15 36		19 James Johnson.....	1 10
	29 George Williams.....	3 00		19 A. Hall.....	1 00
	29 Daniel H. Jones.....	15 60		19 David Lyons.....	8 75
	29 William Burk.....	4 00		19 R. Barry.....	2 00
	29 William Smith.....	20 03		19 Angus McLellan.....	12 49
	29 James Cahoon.....	15 60		17 H. L. Mathany.....	25 20
	29 S. P. Badger.....	6 88		18 S. Leggett.....	16 00
	29 Jasper Monroe.....	2 60		24 L. G. Vanslyke.....	23 27
	29 Robert Bennington.....	1 60		24 Frank Wehle.....	2 01
	29 Lewis McAmish.....	1 00		26 Balles Conner.....	10 11
	29 Frederick Deitz.....	14 36		26 Charles Gast.....	7 20
	29 W. Sibley.....	2 00		31 John Keyser.....	1 86
	29 John Watson.....	5 20	August	1 Henry E. Palmer.....	12 20
	29 James Barker.....	7 45		3 George Bodine.....	7 20
	29 Joseph Shanks.....	1 67		4 Dennis Ardell.....	6 50
	29 William Holt.....	14 90		6 John Davis.....	76 29
	29 Jacob Ringer.....	1 00		6 Richard Rogers.....	10 80
	29 William Pierce.....	3 00		6 Charles Rogers.....	26 41
	29 James Kelly.....	3 00		8 Eli Pelrou.....	40 55
	29 J. W. Bowers.....	30 00		8 William Whitney.....	17 74
	29 John P. Grissom.....	30 00		8 James Gillman.....	50 07
	30 Michael F. Griffin.....	48 55		8 John Patterson.....	3 10

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVERWORK—Continued.

Date.	Names of prisoners.	Amount.	Date.	Names of prisoners.	Amount.
1860.			1860.		
August	James Hamilton.....	\$20 85	Septem ^r	S. Leggett.....	\$5 00
	William Gedding.....	2 14		J. O. Clarke.....	2 00
	K. Burt.....	5 00		John Smith.....	18 30
	James McManus.....	5 00		Daniel Heberthorn.....	3 00
	James Rogers.....	5 35		John Gillis.....	4 00
	William Hamilton.....	10 50		S. Maxwell.....	2 00
	James Rogers.....	2 90		W. D. Grant.....	2 80
	James Cahoon.....	23 94		Richard Jones.....	1 00
	Lewis Smith.....	2 00		William Baker.....	1 00
	A. P. Smith.....	53		William O. Thompson.....	3 00
	B. Williams.....	40		Robert Wallace.....	1 10
	W. D. Grant.....	2 00		E. D. Hamelme.....	4 41
	J. H. Beasyk.....	3 00		O. Hays.....	00
	John Dolan.....	1 90		Charles Fisher.....	2 02
	Thomas Bayne.....	3 00		John Groot.....	3 60
	Lafayette Boice.....	5 00		H. Stephenson.....	1 00
	J. Walkenbrough.....	2 90		W. Hunter.....	2 00
	David Skinner.....	1 80		James Shanks.....	4 83
	L. Dolewett.....	50 00		A. Hall.....	5 41
	C. Walker.....	7 07		James Ford.....	1 80
	Sol. P. Johnson.....	18 05		E. F. Robbins.....	2 00
	R. Barry.....	18 80		H. Remellin.....	5 00
	J. Van Valkenbrough.....	5 00		Henry Tunk.....	1 00
	Ed. McConahy.....	12 00		James Hawkins.....	40 95
	John White.....	1 00		L. Mallory.....	80
	J. Ringer.....	2 95		J. Mulholland.....	2 80
	Watson Lewis.....	2 00		John Smith.....	3 40
	J. H. Shoemaker.....	2 00		John Dolan.....	1 60
	William Marland.....	6 00		J. G. Hand.....	2 00
	J. R. Mills.....	3 75		N. D. Robinson.....	2 00
	L. Lathrop.....	5 00		M. Shafer.....	1 50
	James Williams.....	2 05		E. W. Jones.....	3 40
	T. Leroy.....	3 23		Benjamin Watson.....	13 31
	Fred. Lockwood.....	5 00		W. Wambrough.....	1 00
	Thomas Johnson.....	4 40		W. W. Smith.....	3 00
	George Lee.....	3 90		Thomas Garrett.....	5 00
	James Barber.....	4 16		Britten Brown.....	5 00
	Daniel H. Jones.....	7 90		J. F. Nichols.....	1 00
	James Cahoon.....	5 00		James King.....	10 70
	William Tetara.....	5 00		James Ritchie.....	80
	C. Bingham.....	6 00		Charles Bell.....	5 00
	O. Fisher.....	9 20		Jacob Parker.....	10 44
	O. Morrison.....	2 00		Hiram Evans.....	1 40
	Henry Ape.....	1 00		J. K. McDouald.....	2 25
	William Smith.....	3 48		David Young.....	7 17
	G. W. Hannesey.....	5 60		P. W. Hathaway.....	5 00
	William Flores.....	3 43		Henry Riley.....	2 30
	C. Flemming.....	15 60		Gilman Wade.....	5 00
	T. Crist.....	4 85		David Hughes.....	5 00
	J. Estill.....	9 37		A. Lawton.....	2 00
	Ed. Audenar.....	13 60		R. Card.....	5 00
	Jesse Perry.....	1 50		Daniel Clay.....	1 50
	O. B. Snell.....	4 28		James Daley.....	5 00
	James Andrews.....	1 00		Frank Arnold.....	2 00
	John McLaughlin.....	5 00		M. Hoberly.....	8 81
	Hugh Brown.....	3 00		P. Shrank.....	2 00
	James Clements.....	3 00		John Black.....	4 00
	R. Johnson.....	4 00		Sol. Sawtill.....	2 57
	W. B. Gordon.....	10 00		William Lyons.....	3 00
	John Morris.....	15 70		John Carter.....	56
Septem ^r	Benj. H. Roberts.....	11 00		O. Grafton.....	5 00
	Isiah Maxwell.....	14 21		James Greer.....	2 80

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVERWORK—*Con.*

Date.	Names of Prisoners.	Amount.	Date.	Names of Prisoners.	Amount.
1860.					
Sept 13	C. Cassady.....	\$1 00	Sept. 24	Jno. Cummins.....	\$5 33
13	Lewis Fulkerson.....	2 00	24	M. Dudley.....	5 00
13	Thos. Davis.....	20	24	Saml. Rollin.....	8 90
13	W. O. Bowman.....	5 00	24	Jno. Dolan.....	1 35
13	Wm. Neely.....	5 00	24	Bernard Secane.....	22 40
13	Jno. Greenham.....	68	27	David Young.....	2 12
13	Jas. Wright.....	3 50	Oct. 1	F. Wehrle.....	2 62
13	Jas. Hackett.....	46 15	6	Thos. Simpkins.....	9 80
13	Wm. Morgan.....	10 00	8	Alanson Frazier.....	26 55
13	Henry Shafer.....	2 00	12	Mary J. Badger (S. P. B.)	1 23
13	Henry Frank.....	3 00	13	Thos. Pool.....	11 80
13	Jno. Armstrong.....	3 80	13	H. Richardson.....	11 50
13	Jas. Allen.....	5 00	13	Wm. Lehman.....	3 00
13	Adam Crebaugh.....	18 23	16	Jno. Hammond.....	187 25
13	N. Rathburn.....	5 00	19	Theo. Burt.....	30 08
13	Geo. Graver.....	26 00	20	Wm. Hamilton.....	3 25
13	Frank Stewart.....	7 00	20	M. Harrison.....	2 60
13	Jas. Cahoon.....	6 96	20	C. Wright.....	2 00
13	J. G. Rowish.....	70	20	Saml. Buckingham.....	3 82
13	S. G. Miller.....	1 65	20	Wm. Baker.....	1 50
13	Ed. McConahy.....	12 00	20	Jas. Ellis.....	1 00
13	Robt. Turbyvill.....	1 00	20	Jno. Ritter.....	3 00
14	Wm. Lehman.....	3 00	20	Jas. Lee.....	2 00
15	Geo. Buckingham.....	2 10	20	Richard Jones.....	2 50
18	J. J. Mason.....	46 95	20	Robt. Wallace.....	1 50
18	Jos. M. Shoemaker.....	30 00	20	N. Hallen.....	1 00
24	Jno. Swaney.....	5 00	20	A. Harvey.....	20
24	J. H. Bareus.....	1 25	20	Peter Oraley.....	70
24	same.....	1 00	20	Thos. C. Prentice.....	2 10
24	same.....	60	20	Wm. M. Silay.....	2 80
24	Thos. Nugent.....	3 00	20	A. Gardner.....	2 00
24	Jno. H. Ploger.....	32	20	Luther Loomis.....	93
24	Hiram Allen.....	3 00	20	J. F. Nichols.....	1 28
24	A. Cross.....	3 00	20	Wm. Smith.....	2 50
24	F. Williams.....	92	20	J. Miller.....	2 00
24	Jno. Arrison.....	2 00	20	W. O. Bowman.....	5 00
24	Jno. Sweeny.....	8 27	20	Chas. Alden.....	1 00
24	W. D. Grant.....	3 20	20	Peter Walters.....	1 00
24	M. Dewire.....	5 00	20	Wm. Hunter.....	3 00
24	Saml. Johnson.....	1 80	20	S. G. Rowish.....	2 62
24	Henry Frank.....	12 43	20	W. O. Grants.....	5 40
24	F. Clouse.....	7 75	20	C. M. Bingham.....	6 00
24	Wm. Smith.....	3 50	20	Wm. Beck.....	3 00
24	Chas. Gardner.....	2 60	20	M. Clefford.....	1 90
24	A. Milligan.....	2 00	20	Jas. Cahoon.....	5 00
24	Jno. Loudon.....	9 00	20	H. Richardson.....	2 43
24	Chas. Busby.....	1 76	20	A. Ayres.....	16 00
24	J. B. Kirk.....	5 53	20	Wm. Dalton.....	2 00
24	Jno. Curtis.....	3 00	20	Watson Lewis.....	3 00
24	Geo. Clarke.....	2 00	20	Jno. Eaton.....	3 00
24	H. McGinnis.....	1 00	20	Levi Newberry.....	15 87
24	A. Mills.....	1 00	20	Lewis Miller.....	1 00
24	Wm. Clarke.....	1 00	20	Jas. Ritche.....	1 29
24	Jos. Andrews.....	1 80	20	Hiram Allen.....	7 46
24	C. B. Wright.....	2 00	20	Paul Girard.....	11 20
24	Chas. Anders.....	2 00	20	Jno. Pearson.....	3 00
24	J. K. McDonald.....	2 15	20	Jno. Dolan.....	1 35
24	Jos. Ford.....	1 50	20	Henry Smith.....	1 60
24	Jas. Hallers.....	87	20	Jno. Ellis.....	3 00
24	Jas. Abbott.....	1 40	20	L. Sanke.....	2 00
24	Jas. Johnson.....	5 00	20	Jesse Tewry.....	1 00
24	Jno. Kuntz.....	5 00	20	David Shires.....	3 00

PAYMENTS TO CONVICTS IN OHIO PENITENTIARY FOR OVERWORK—Continued.

Date.	Names of prisoners.	Amount.	Date.	Names of prisoners.	Amount.
1860.			1860.		
October 20	James Cahoon.....	\$10 00	October 20	John Beard.....	\$6 81
20	Henry Ramakin.....	5 00	20	John Watson.....	1 57
20	Wm. Martin.....	6 80	20	Ed. Warner.....	2 80
20	James King.....	15 00	20	Richard Williams.....	43 63
20	R. Barry.....	5 00	20	Henry Kariker.....	1 80
20	James Brown.....	3 00	20	B. Barry.....	5 00
20	Ed. Orville.....	2 00	20	Geo. Lee.....	4 20
20	J. K. McDonald.....	3 25	20	J. R. Mills.....	1 55
20	Sol. Sawtill.....	6 65	20	Frank Jones.....	5 20
20	J. Davis.....	20 00	20	J. McLaughlin.....	5 00
20	Jno. White.....	3 40	20	Lewis Smith.....	2 54
20	Ed. McConahy.....	18 49	20	Charles Butler.....	2 00
20	Daniel H. Jones.....	2 60	23	J. Parker.....	1 08
20	Joseph Kelly.....	5 00	27	Henry Halb.....	15 00
20	Fred. Deits.....	1 10	27	Fred. Lookwood.....	68 92
20	Wm. Moreland.....	6 00	29	Pannel Green.....	10 52
20	S. S. Seibert.....	1 70	Nov.	3 Newton Lake.....	2 50
20	L. Malloy.....	4 40	7	John McManus.....	6 27
20	Geo. Wallenstein.....	12 00	8	Charles Warte.....	40 71
20	Chas. Morrison.....	2 00	9	Charles Cooke.....	10 12
20	Milo Thompson.....	10 00	14	John Sayborn.....	12 94
20	F. J. Logan.....	6 75			
20	L. Loomis.....	4 00		Total.....	\$6142 65

COSTS OF CRIMINAL PROSECUTIONS AND TRANSPORTATION OF CONVICTS TO OHIO PENITENTIARY.

Date	To whom paid. (Sheriffs' Names.)	County.	Amount	Total.
1860—Jan. 18	D. S. Engle.....	Adams.....		\$592 91
June 22	S. R. Buckmaster.....	Allen.....	\$144 43	
Aug. 25	same.....	".....	119 04	263 47
Jan. 30	Wm. Hendry.....	Ashtabula.....	386 43	
Aug. 7	J. D. Basiga Clerk.....	".....	2 00	
	Wm. Hendry.....	".....	401 76	790 25
1860—Nov. 16	H. O. Knowles.....	Athens.....	84 21	
1860—June 13	same.....	".....	63 73	147 94
Jan. 21	W. B. Weir.....	Auglaize.....	103 82	
	same.....	".....	84 58	188 40
1860—Dec. 6	P. Lockary.....	Belmont.....	656 61	
	same.....	".....	600 41	
1860—Jan. 27	same.....	".....	1,094 00	
May 19	same.....	".....	450 00	2,901 02
Jan. 19	Jo. Garrison.....	Butler.....	292 64	
July 27	A. A. Phillips.....	".....	468 25	
Sept. 26	same.....	".....	167 94	838 83
July 26	Edwin Farnall.....	Carroll.....	145 77	
	same.....	".....	24 00	169 77
Aug. 20	Jno. Clark.....	Champaign.....		53 64
Feb. 24	J. E. Layton.....	Clarke.....	474 57	
Aug. 20	same.....	".....	77 99	552 56
	S. O. Kelly.....	Clinton.....		284 95
1860—Dec. 6	Wm. Hestetter.....	Columbiana.....	268 35	
1860—June 22	James Dusk.....	".....	147 89	
Aug. 22	same.....	".....	84 73	450 97
1860—Nov. 14	D. Redshaver.....	Coshocton.....	265 29	
	same.....	".....	84 00	

COSTS OF CRIMINAL PROSECUTIONS AND TRANSPORTATION OF CONVICTS
TO OHIO PENITENTIARY—Continued.

Date.	To whom Paid. (Sheriffs' Names.)	County.	Amount.	Total.
1860—Jan. 30	D. Rodchaver.....	Coshocton.....	\$407 89	
Aug. 7	same	"	203 74	\$1,521 62
Jan. 30	John Fraas	Crawford		92 26
1860—Dec. 7	D. L. Wightman	Cuyahoga.....	1,000 00	
1860—Jan. 24	same	"	1,298 23	
24	same	"	297 08	
June 22	same	"	580 47	4,909 08
Sept. 19	same	"	1,733 30	
Jan. 18	Joshua Townsend.....	Darke		287 24
Feb. 2	V. H. Moats	Defiance		323 22
1860—Nov. 16	O. Sherman	Delaware	306 78	
Aug. 23	same	"	169 02	475 80
Feb. 15	F. F. Smith	Erie	140 02	
Aug. 15	E. Weller	"	46 66	187 28
Feb. 20	A. W. Wright.....	Fairfield	53 48	
June 6	same	"	41 15	
Nov. 15	same	"	30 11	124 74
Feb. 15	Richard Millikin.....	Fayette		4 10
Aug. 20	George Huffman	Franklin.....		380 00
1860—Nov. 30	M. W. Hays	Fulton.....	25 00	
1860—Feb. 23	same	"	166 64	191 64
Jan. 18	L. Berth	Gallia	266 24	
Sept. 13	James Campbell	"	203 56	
14	same	"	96 84	566 64
Aug. 7	E. G. White.....	Geauga		104 23
Jan. 24	Sam'l Crambaugh.....	Greene		182 82
Feb. 21	M. B. Casey	Guernsey		55 96
Jan. 20	Henry Keseler	Hamilton	3,855 89	
June 19	same	"	34 91	
Aug. 16	same	"	2,003 13	
25	same	"	275 97	6,169 90
Feb. 21	Wm. Pool	Hardin		200 84
23	E. B. Woodborne.....	Harrison		262 55
21	O. A. McWilliams	Henry		179 11
Aug. 14	E. W. Sprague	Highland		132 86
Feb. 23	H. Barker	Hooking	27 01	
Aug. 22	W. M. Davy	"	40 82	67 83
June 19	W. D. Trago	Jackson	152 82	
Aug. 14	Porter Du Hodway.....	"	719 44	872 26
1860—Nov. 21	J. H. Blinn	Jefferson	389 48	
Dec. 6	same	"	218 23	
1860—Aug. 16	John Moore	"	215 22	
Sept. 18	same	"	324 97	1,147 90
Feb. 21	Isaac Underwood	Knex		134 51
June 12	A. P. Axtell	Lake	247 50	
Aug. 18	same	"	296 41	543 91
1860—Nov. 22	Wm. McGirt	Lawrence	30 00	
1860—Jan. 18	same	"	230 44	
June 6	Joshua Hamilton	"	82 72	
Aug. 17	same	"	480 48	
Nov. 14	same	"	109 93	933 57
1860—Nov. 12	Wm. Bell, jr.	Licking	53 74	
24	same	"	178 62	
Aug. 9	same	"	129 52	
Oct. 1	same	"	186 85	
Nov. 13	same	"	31 80	800 23
1860—Dec. 6	M. Aekles	Logan	92 72	
1860—Jan. 24	same	"	201 20	294 63
1860—Nov. 18	H. E. Burr	Lorain	409 22	
1860—June 1	same	"	55 18	
21	same	"	547 87	1,012 27

COSTS OF CRIMINAL PROSECUTIONS AND TRANSPORTATION OF CONVICTS
TO OHIO PENITENTIARY—Continued.

Date.	To whom Paid. (Sheriffs' Names.)	County.	Amount.	Total.
1860—April 16	H. D. Kingsbury.....	Lucas.....	\$605 48	
Aug. 24	same	"	746 78	\$1,352 24
June 6	Sam'l O. Smith.....	Mahoning.....		218 76
1859—Dec. 6	Morgan Andrews.....	Medina.....		125 18
1860—Feb. 29	J. V. Smith.....	Madge.....	338 61	
29	same	"	283 33	621 94
Jan. 18	S. E. Hamler.....	Miami.....	132 92	
19	same	"	186 07	
June 6	Jno. Hart.....	"	241 40	
Sept. 13	same	"	120 06	680 54
May 29	O. M. Morrow.....	Monroe.....	263 56	
July 27	same	"	190 43	473 98
Feb. 1	John Mills.....	Montgomery.....	229 36	
June 21	same	"	476 75	
Aug. 30	same	"	438 10	1,148 21
May 3	A. Kahler.....	Morgan.....	73 76	
Aug. 11	same	"	381 70	455 46
July 27	Mary Barton.....	Morrow.....		366 36
1859—Dec. 6	Peard Bateman.....	Muskingum.....	446 36	
1860—Jan. 18	same	"	97 27	
June 13	same	"	140 62	
Aug. 27	same	"	369 12	1,044 47
April 11	Wm. McKittrick.....	Noble.....	90 00	
Aug. 21	same	"	211 46	301 46
Sept. 14	J. R. Johnson.....	Ottawa.....		75 48
Aug. 24	J. J. Johnson.....	Perry.....		59 34
1859—Dec. 6	A. Paulson.....	Pickaway.....	45 25	
1860—July 27	same	"	196 65	
Aug. 24	same	"	451 76	693 36
Jan. 24	Thos. R. Williams.....	Portage.....	577 40	
June 1	same	"	53 21	
Aug. 21	same	"	384 66	1,045 60
Sept. 17	Wm. Botter.....	Preble.....		83 69
Jan. 19	Jno. W. Strong.....	Richland.....	267 15	
Feb. 24	Geo. Weaver.....	"	110 92	
Aug. 27	J. M. Strong.....	"	113 76	591 90
1859—Dec. 16	T. Gormley.....	Scioto.....	44 10	
1860—Aug. 14	same	"	232 65	276 75
June 8	Mich'l Wegetain.....	Sandusky.....	68 54	
Aug. 24	same	"	131 14	199 68
Jan. 20	Jno. L. Ward.....	Scioto.....	279 84	
Aug. 27	same	"	514 21	794 05
July 14	Jesse Weirick.....	Seneca.....	98 45	
Nov. 14	same	"	178 53	270 98
Jan. 19	J. P. Skiller.....	Shelby.....		74 34
19	Sam'l Bently.....	Stark.....		126 66
28	S. A. Lane.....	Summit.....	456 30	
June 13	same	"	152 12	
Aug. 15	same	"	112 25	727 73
11	L. E. Lyman.....	Trumbull.....		70 02
June 13	Philip Litzman.....	Tuscarawas.....		266 69
1859—Dec. 14	S. Wall.....	Van Wert.....	120 95	
1860—May 29	O. P. Riekey.....	"	86 54	207 49
Jan. 18	A. E. Stokes.....	Warren.....	225 16	
May 8	same	"	200 00	
Sept. 24	same	"	258 68	683 82
7	Mark Green.....	Washington.....	83 60	
Nov. 12	same	"	54 29	136 59
May 28	Hiram Byers.....	Williams.....	50 00	
Aug. 22	same	"	217 91	267 91
March 2	O. W. Norton.....	Wood.....	50 00	

OHIO PENITENTIARY—PAYMENTS FOR ENLARGEMENT OF BUILDING—Con.

Date.	To whom paid.	On what account.	Amount.
1860—Mar.	7 Henry Barth.....	35 days' labor.....	\$56 25
	8 S. P. Cloud.....	50 loads sand.....	25 00
April	9 same.....	115 ".....	57 50
	16 H. Barth.....	37 days' labor on cells.....	60 75
	16 Wm. S. Lucas.....	54 loads sand.....	25 25
	17 S. P. Cloud.....	49 ".....	24 50
	19 J. S. Winans.....	183 feet sewer.....	72 20
	20 Wm. Hunter.....	Stone—\$695 41 less \$300.....	395 41
	21 Tho. A. Jones.....	11,540 feet joist.....	138 48
	21 T. Leonard.....	44,900 bricks.....	154 00
	25 Col. Machine Co.....	Iron work.....	451 39
	26 Roakey, Bro. & Twigg.....	1 well pump.....	10 00
	30 N. Knowles.....	Services as architect, 14 days.....	48 00
May	2 Wm. Hunter.....	Stone on contract.....	300 00
	2 Henry Lavelly.....	1,646 feet joist.....	99 57
	7 "Ohio Statesman".....	Advertising.....	98 00
	8 Wm. Hunter.....	Part of balance on bill of April 26.....	100 00
	8 Richard Stutler.....	39 loads sand.....	29 50
	14 Peter Hayden.....	400 lbs. cast pipe and 2 stone hammers.....	13 75
	16 Wm. A. Gill.....	Shovels, picks, sash, &c.....	99 36
	19 Powell & Patterson.....	3,130 feet of lumber.....	35 00
	19 H. Barth.....	Stonemason, 25 days.....	56 25
	19 Mithoff, Jones & Co.....	Nails, iron, oil, etc.....	337 67
May	24 Henry Doremus.....	Removing walls stone-house.....	60 00
	25 David Evans.....	Brick pavement.....	8 35
	26 Peter Egan.....	Stonemason, 20 days.....	33 00
	30 Gates O'Hara.....	25,400 bricks.....	95 25
	30 Powell & Patterson.....	7,060 feet lumber.....	81 48
	31 Hayden & Wheeler.....	Bricks.....	64 77
	31 James Watson.....	Services as Superintendent, 13 days.....	32 50
June	4 L. M. & X. R. R. Co.....	Freight on lumber.....	126 93
	4 S. P. Cloud.....	167 loads sand.....	75 15
	5 Jno. Stathart.....	Lumber.....	15 96
	5 N. Seliger.....	Mason, 11½ days.....	20 56
	5 Powell & Patterson.....	3,000 feet lumber.....	36 00
	5 Wm. Knowlton.....	Setting buildings.....	90 20
	8 Dan. Ross.....	Mason, 12½ days.....	21 68
	8 Wm. Hunter.....	Balance in full on bill paid in part, April 20.....	200 00
	8 Danl. Barnhart.....	Superintendent of brick work, 14½ days.....	43 50
	9 Roakey, Bro. & Twigg.....	1 well pump.....	12 00
	11 Martin Krumm.....	Cell locks, etc.....	691 05
	11 Auld & Miller.....	Labor and materials on contract.....	46 00
	12 J. W. Watson.....	Sup. 27 days.....	67 50
	12 Auld & Miller.....	Labor and materials—in part.....	150 00
	13 McCune & Mithoff.....	Nails, steel, iron, etc.....	76 03
	15 H. Barth.....	Foreman, 5 days.....	11 25
	18 S. P. Cloud.....	128 loads sand.....	57 60
	22 Auld & Miller.....	On bill paid in part, 18th June—in part.....	100 00
	22 same.....	Labor and material.....	65 00
	22 James W. Watson.....	Sept. 13 days.....	32 50
	22 Rob. Wilson.....	66 bbls. water lime and sundries.....	31 50
	30 Auld & Miller.....	On bill paid in part, 18th June.....	100 00
July	7 same.....	".....	131 00
	7 Jno. Schart & Son.....	8,769 lbs. gutting.....	306 92
	7 same.....	8,120 ".....	213 15
	7 S. P. Cloud.....	100 loads sand.....	45 00
	11 Auld & Miller.....	Building cell doors.....	105 00
	12 J. W. Watson.....	Sept. 29 days, \$104 50—paid in part.....	50 00
	14 Auld & Miller.....	On bill paid in part, June 18th.....	100 00
	14 same.....	Estimate on contract.....	100 00
	19 Powell & Patterson.....	Lumber.....	54 81
	20 Wm. Knowlton.....	820 feet of timber.....	8 28

OHIO PENITENTIARY—PAYMENTS FOR ENLARGEMENT OF BUILDING—Contin'd.

Date.	To whom paid.	On what account.	Amount.
1860—July 20	Glenn & Thrall.....	Printing.....	\$4 00
20	Auld & Miller.....	Labor and materials on contract.....	200 00
23	L. G. Van Slyke.....	Expenses to Cincinnati.....	10 20
23	J. H. Hafford.....	Foreman 28½ days.....	57 00
25	Daniel Barnhart.....	Master mason 26 days.....	78 00
25	J. W. Watson.....	Balance on bill of 13th inst.....	54 50
27	Auld & Miller.....	Balance on bill of July 20th.....	100 00
27	same.....	Labor and materials—in part payment.....	100 00
29	W. J. Livingston.....	45 stone sills.....	33 75
31	George Gere & Co.....	Nails and shovels.....	12 25
Aug. 1	L. M. & C. & X. R. R. Co.....	Freight on 10,047 feet lumber.....	45 21
2	W. H. Protsman.....	Painting and glazing.....	124 00
2	Auld & Miller.....	On bill of 27th July.....	200 00
3	Daniel Ross.....	Mason 19½ days.....	39 00
4	M. Selliger.....	Mason 25 days.....	45 25
4	Conrad Staib.....	Brick delivered.....	106 24
4	Mithoff, Jones & Co.....	Nails, iron, &c., &c.....	294 94
4	Powell & Patterson.....	Lumber.....	2 87
6	H. Doremus.....	Sash.....	125 00
7	S. P. Cloud.....	94 loads sand.....	42 30
8	Auld & Miller.....	Estimate on contract.....	100 00
10	M. Selliger.....	Mason 24½ days.....	49 00
10	Henry Doremus.....	Sash.....	100 00
10	Powell & Patterson.....	Lumber.....	29 69
11	W. J. Livingston.....	60 stone sills.....	39 00
11	same.....	".....	45 00
11	Auld & Miller.....	Estimate on contract.....	250 00
13	G. W. Carder.....	Lath and lumber.....	237 35
14	Adams & Field.....	Lumber—\$680 23—part paid.....	100 00
14	M. F. Rickey.....	Stone.....	275 59
15	G. W. Carder.....	Lumber and shingles.....	201 05
15	Daniel Barnhart.....	Superintendent of masonry 24 days.....	72 00
15	Adams & Field.....	Balance on bill of 14th inst.....	580 23
15	J. W. Watson.....	Superintendent 26 days.....	78 00
16	Conrad Staib.....	Brick delivered.....	743 00
16	W. H. Protsman.....	Glass and glazing.....	200 00
16	J. C. Finger.....	130 perch cut stone.....	541 25
16	same.....	333 perch stone.....	406 87
16	Conrad Staib.....	176,000 bricks.....	593 12
16	Thomas Stitt.....	2 973 bushels lime.....	197 61
16	Auld & Miller.....	Estimate on contract.....	335 00
17	R. Hayford.....	Slate roof to shop.....	463 50
17	McCune & Mithoff.....	Files, screws, &c.....	30 04
17	Auld & Miller.....	Estimate on contract.....	500 00
18	same.....	".....	550 00
18	D. Ross.....	Mason 26 days.....	47 00
18	Schart & Son.....	Iron window grates.....	331 38
18	Kilbourn, Kuhns & Co.....	Hardware, &c.....	167 94
20	Auld & Miller.....	Estimate on contract.....	550 00
21	same.....	".....	175 00
22	same.....	".....	1,000 00
22	Blynn & Baldwin.....	Gas fixtures.....	14 00
22	Adams & Field.....	Lumber.....	564 44
22	C. Shoemaker.....	97,600 bricks.....	331 35
22	A. B. Crist.....	Cut stone.....	312 80
22	Columbus Machine Co.....	Iron work.....	284 85
24	Auld & Miller.....	Estimate on contract.....	778 00
24	Thomas Stitt.....	4 329 bushels lime.....	303 03
24	W. T. Protsman.....	Painting and glazing.....	172 64
24	James Maek.....	38,304 feet pine lumber.....	745 32
25	Auld & Miller.....	Estimate on contract.....	700 00
25	Eberly & Shedd.....	215 lbs. brimstone.....	11 81

OHIO PENITENTIARY—PAYMENTS FOR ENLARGEMENT OF BUILDING—Con.

Date.	To whom paid.	On what account.	Amount.
1866—Aug. 27	Auld & Miller.....	Estimate on contract.....	\$536 80
28	Martin Krumm.....	Cell locks.....	143 50
28	Auld & Miller.....	Estimate on contract.....	500 00
30	Randall & Aston.....	Drawing paper, pencils, &c.....	1 95
Sept. 3	Conrad Staib.....	140 M. bricks.....	471 80
3	Hall, Ayres & Co.....	Sundries.....	49 52
3	Peter Marx.....	Horse and cart $9\frac{1}{4}$ days.....	11 88
3	Columbus Gas Company	Gas pipes and fittings.....	187 33
4	J. W. Watson.....	Superintendent 37 days.....	81 00
4	W. J. Livingston.....	12 stone window sills.....	9 00
4	Daniel Ross.....	Mason 25 days.....	53 00
5	S. P. Cloud.....	78 loads sand.....	32 85
6	J. O. Fingar.....	175 perch stone.....	213 50
6	same.....	112 " billed stone.....	468 00
6	M. Selliger.....	Mason $25\frac{1}{4}$ days.....	81 00
6	Auld & Miller.....	Estimate on contract.....	800 00
7	Daniel Barnhart.....	Superintendent masonry $26\frac{1}{4}$ days.....	79 50
8	M. F. Ristley.....	333 feet flagging stone.....	91 63
8	R. Hayford.....	3,600 feet slate roof.....	774 00
12	Auld & Miller.....	Estimate on contract.....	50 00
13	same.....	" ".....	850 00
14	same.....	" ".....	100 00
17	William Taylor & Co.....	6 barrels water lime.....	11 25
18	Withoff, Jones & Co.....	Hardware.....	399 73
18	William A. GHI.....	".....	80 50
20	Auld & Miller.....	Estimate on contract.....	100 00
22	same.....	" ".....	100 00
Oct. 2	N. Knowles.....	Services as architect 70 days.....	210 00
3	W. H. Protesman.....	Painting and glazing.....	125 00
3	James W. Watson.....	Superintendent 24 days.....	72 00
3	Daniel Ross.....	Mason $21\frac{1}{4}$ days.....	43 00
3	Auld & Miller.....	Estimate on contract.....	300 00
3	H. Doramus.....	Cash.....	96 56
3	Powell & Patterson.....	2,400 feet lumber.....	27 60
3	S. P. Cloud.....	56 loads sand.....	26 10
4	Auld & Miller.....	Estimate on contract.....	56 00
5	N. Selliger.....	Mason $20\frac{1}{4}$ days.....	41 00
23	J. H. Hafford.....	Foreman 6 days.....	11 61
23	Gates O'Hara.....	5 M. bricks.....	16 87
24	Daniel Barnhart.....	Master mason 24 days.....	72 00
27	S. P. Cloud.....	60 loads sand.....	22 50
Nov. 5	Thomas Stitt.....	2,170 bushels lime.....	151 90
14	Auld & Miller.....	On contract.....	1,250 00
14	D. Miner.....	3,500 feet flooring.....	78 75
	Total.....		\$40,565 81

OHIO PENITENTIARY—PAYMENTS FOR BUILDING NEW WALLS.

Date.	To whom paid.	On what account.	Amount.
1869—Dec. 3	John Stothart.....	Balance in full on contract.....	\$358 23
5	John Butt.....	Stone coping.....	307 00
6	W. A. Gill.....	Walls, shelves, &c.....	21 96
6	Moris Booker.....	Balance in full for building walls.....	1,200 89
7	A. S. Ramsey.....	Drawing stone $8\frac{1}{4}$ days.....	9 38
7	Moris Booker.....	Labour on walls—in part payment of bill....	276 76
	Total.....		\$2,176 24

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES.

Date.	To whom paid.	On what account.	Amount.
1899—Nov. 19	H. Dommons.....	1,175 lights each.....	\$47 09
19	Jan. L. Gill.....	Furnaces.....	358 09
19	N. B. Marple.....	Drugs.....	74 67
21	Jno. Ruder.....	3,361 lbs. cabbage.....	25 53
21	Thos. Comstock.....	1,000 ft. lumber.....	25 00
21	Robt. Wilson.....	Sundries furnished.....	25 02
23	Wm. A. Gill.....	Hardware.....	92 58
Dec. 1	R. Rhoads.....	424 lbs. butter.....	22 20
1	Jno. Peake.....	18,331 lbs. beef.....	588 51
2	Jno. Geary & Son.....	Advertising.....	10 00
2	Wm. McDonald & Co.....	Groceries.....	103 73
6	O. H. Erisbia.....	5 bbls. flour.....	22 50
6	Sam'l Ross.....	100 bush. wheat.....	106 00
6	B. F. Huffman.....	109 bush. potatoes.....	94 87
6	R. Wilson.....	Corn, oats and potatoes.....	58 62
6	H. Haskins.....	800 bush. potatoes.....	60 00
6	Comstock & Co.....	297 bush. wheat.....	396 23
6	R. Wilson.....	Corn.....	61 11
6	same.....	Corn, &c.....	37 44
6	same.....	Sundries.....	61 24
7	A. Jones & Co.....	Hardware.....	57 13
7	O. C. Norton.....	Cabbage and turnips.....	51 92
7	G. Stelzer Gilbert & Co.....	33,090 bricks.....	95 00
7	Nathan Upton.....	Cabbage and turnips.....	11 69
7	G. Denig & Son.....	Drugs.....	45 59
7	Geo. Heakstaller.....	Mason, 12 days.....	20 50
8	Robt. Wilson.....	Corn, oats, &c., furnished.....	378 67
8	Q. Case.....	10 doz. pairs socks.....	35 00
8	G. S. Innis.....	Vegetables.....	30 47
8	Henry Hanes.....	56 bush. corn.....	23 40
8	Jno. Miller.....	Dry goods.....	61 76
8	"Ohio Statesman".....	Advertising.....	18 00
8	Kalton, Bancroft & Co.....	Dry goods.....	101 80
8	Randall & Aston.....	Stationery.....	23 36
10	A. C. Hines & Co.....	Groceries.....	109 02
12	A. Carlisle & Co.....	Lumber.....	15 40
12	J. & L. Zettler.....	313 bush. wheat.....	331 60
13	same.....	Corn and wheat.....	59 71
13	Columbus Gas Co.,... ..	85,450 ft. gas consumed in November.....	256 35
13	F. Stambaugh.....	104 bush. wheat.....	194 98
13	Wm. Maxwell.....	1,787 lbs. meat.....	63 55
13	Joel Reeve.....	8 bbls. tar and 12 days labor.....	38 00
13	James Legg.....	Meal and flour.....	51 81
14	Kalton, Bancroft & Co.....	1 bale stripes.....	80 38
14	Col. Woolen Factory.....	378 1/2 yards stripes.....	168 98
14	Wm. Dixon.....	545 lbs. cabbage.....	5 45
14	Geo. W. Moore.....	203 bush. ashes.....	19 68
14	Robt. Wilson.....	Corn and meat.....	77 48
14	same.....	Corn and oats.....	79 94
14	same.....	Paid for over-work.....	7 10
14	A. S. Ramsey.....	Hauling wood.....	17 08
15	Bradford, Syden & Co.....	93 bush. wheat.....	103 94
15	Fitch & Bortle.....	8 bbls. cement.....	16 00
17	Mary Fulker.....	Over-work for State.....	4 20
17	Margaret Ash.....	" ".....	3 70
17	Sarah Simms.....	" ".....	4 00
17	Maria Wells.....	" ".....	3 90
17	Ellen Keith.....	" ".....	4 30
17	Marth O'Neill.....	" ".....	2 10
17	Francis Miller.....	" ".....	4 20
17	Jane Flemming.....	" ".....	3 75
17	Bridget A. Dowd.....	" ".....	4 00

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1899—Dec.	13 Katie Hamis.....	Overwork for State.....	\$ 4 20
	13 Sallie Pritchard.....	" ".....	4 20
	13 David Price.....	Hauling wood.....	10 00
	13 Hayden & Wheeler.....	6 barrels apples.....	13 50
	19 Neil & Pier.....	Medicines.....	29 60
	19 A. M. Denig & Co.....	16 sets of paint shop.....	89 70
	19 Jno. Peake.....	17,980 lbs. beef.....	568 00
	20 Wm. Innis.....	403 1/2 bushels potatoes.....	10 16
	20 H. Chamber.....	Re-cutting 14 files.....	3 25
	20 David Mitchell.....	90 bbls. pork.....	1,236 32
	21 G. W. Cushman.....	Harness.....	8 25
	22 J. R. Paul.....	1,000 bushels corn.....	500 00
	27 David Mitchell.....	222 bbls. pork—in part.....	3,035 04
	27 Paul & Lindsey.....	3,000 bushels corn.....	1,000 00
	31 J. R. Paul.....	" ".....	1,000 00
1899—Jan.	3 David Mitchell.....	Bal. on bill of pork, paid in part 27th Dec.....	451 64
	3 Paul & Lindsey.....	9,400 bush. corn.....	1,900 00
	4 O. C. Norton.....	2,436 lbs. cabbage.....	13 13
	4 Wm. McDonald & Co.....	Groceries.....	156 68
	4 N. B. Marple.....	Oil, drugs, etc.....	81 23
	4 G. S. Innis.....	Cabbage and turnips.....	21 57
	4 A. Jones & Co.....	Hardware.....	55 23
	4 Wm. Burdell, Jr.....	Harness.....	14 30
	4 H. Doremus.....	Window sash.....	55 16
	4 Hall, Brown, & Co.....	1 cask soda ash.....	72 56
	4 A. C. Hance & Co.....	Groceries.....	79 53
	4 R. Wilson.....	Sundries.....	27 79
	5 McKee & Reston.....	Groceries.....	113 15
	5 J. D. Osborn & Co.....	Dry goods.....	161 68
	5 Jno. L. Gill & Son.....	Iron Castings.....	109 25
	5 Wm. D. Needles.....	366 bushels corn.....	130 89
	5 B. F. Huffman.....	162 bushels potatoes.....	40 75
	5 R. Wilson.....	Flour, corn, treats, etc.....	1,597 40
	6 John Peake.....	18,425 lbs. beef.....	592 78
	6 P. H. Cobb.....	7,000 bushels coal.....	481 25
	6 Tho. Daniels.....	Bal. on bear.....	40 00
	6 J. P. Goodall.....	3,657 yards strips.....	1,650 68
	6 Greiner & Glens.....	Advertising.....	2 00
	7 Stone, O'Hann & Co.....	Goods.....	279 52
	7 O. H. Frisbie.....	4 bbls flour.....	22 00
	7 Geo. O. Vail & Co.....	Slate roofing.....	263 94
	7 Gorton & Aston.....	Repairing stoves, etc.....	22 22
	7 S. Chamberlain.....	2,140 bbls beef.....	80 25
	9 D. S. Elliott.....	6,187 lbs. hay.....	48 40
	10 T. W. Carpenter & Co.....	28 hats.....	25 87
	10 J. G. Hammon.....	Leather.....	431 17
	10 David Mitchell.....	18 bbls. pork.....	253 16
	12 McCune & Mithoff.....	Tin, steel, etc.....	44 40
	12 A. J. Smith & Co.....	18 doz. prs. socks.....	54 00
	13 Col. Gas Co.....	89,580 ft. gas consumed in December.....	296 65
	16 Jones & Gorsuch.....	900 squares roofing.....	300 09
	17 Blynn & Baldwin.....	Spectacles, pens, etc.....	13 25
	17 W. A. Gill.....	Hardware.....	7 18
	18 J. R. Paul.....	47 bush wheat.....	18 95
	18 Robert Wilson.....	Sundries furnished.....	17 83
	18 S. P. Cloud.....	34 loads sand.....	17 00
	18 Allen & Ayl.....	Leather.....	9 05
	18 Fitch & Bortle.....	1 pr. three-ton hay scales.....	121 75
	20 Ohio Tool Co.....	Tools.....	14 34
	25 Peter Bain.....	Dry goods.....	45 18
	26 L. Goodale.....	106 cords wood, \$159, and rent of lot, \$85..	244 00
	30 Seibert & Lindenbergs.....	Advertising.....	4 00

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1888—Feb.	3 C. O. Norton.....	Cabbage and turnips.....	\$26 85
	3 Robert Wilson.....	Sundries.....	15 87
	3 Wm. Cox.....	78,760 lbs. beef.....	792 71
	3 Robert Rusk.....	28,643 do.....	836 93
	3 George Busick.....	154 bushels ashes.....	7 70
	3 A. C. Hanes & Co.....	Groceries.....	123 23
	4 Stone, O'Hara & Co.....	Dry goods.....	191 74
	4 N. Upton.....	Vegetables.....	43 61
	6 M'Kee & Resticaux.....	Groceries.....	71 96
	7 O. Sheenmiller.....	104 cords wood.....	205 92
	7 Wm. M'Donald.....	Groceries.....	169 48
	7 John Rader.....	2,077 lbs. cabbage.....	15 89
	7 Paul & Lindsay.....	Corn.....	1,100 00
	8 Robert Wilson.....	285 bushels corn.....	62 65
	8 same.....	Corn and potatoes.....	162 73
	8 same.....	164 bushels corn.....	87 94
	8 Mrs Preston.....	2,502 lbs. stock hogs.....	108 84
	8 Stark & Prefect.....	32 dozen pairs socks.....	66 00
	8 E. Westenhaver.....	23 bushels hominy.....	31 69
	8 Wendell & Redell.....	142 bushels corn.....	56 30
	8 Andrew Fisher.....	68 bushels corn.....	28 36
	8 same.....	142½ bushels corn.....	20 53
	8 A. G. Hibbs.....	60 cords wood.....	125 00
	8 Columbus Gas Company.....	91,006 feet gas consumed in January.....	273 00
	9 D. S. Elliott.....	9,225 lbs. hay.....	69 19
	10 Kelton, Bancroft & Co.....	Dry goods.....	243 59
	14 Samuel G. Arnold.....	Advertising "Supplies, O. P".....	4 00
	16 R. Wilson.....	Sundries furnished.....	18 82
	16 H. H. Charlton.....	Smithwork.....	13 50
	17 George R. Galloway.....	93 lbs. tobacco.....	18 60
	17 D. T. Woodbury & Co.....	Groceries.....	136 89
	17 D. Stone & Co.....	Dry goods.....	81 76
	20 H. W. Whipp.....	231 bushels wheat.....	151 00
	20 Wilson & Smith.....	1,102 yards strips.....	639 01
	25 R. E. Champion.....	7,487½ bushels coal.....	514 03
	26 J. P. Goodale.....	268 yards strips.....	123 46
	26 P. Hayden.....	Iron, &c.....	29 11
	28 O. F. Smith.....	6 dozen pairs socks.....	18 00
	28 Hall, Brown & Co.....	Sundries.....	118 02
March	28 P. W. Cornelius & Bro.....	3 bbls. trout.....	10 00
	28 Samuel Doyle & Co.....	Boots and shoes.....	189 48
	5 A. G. Hibbs.....	20 cords wood.....	60 00
	6 R. Wilson.....	Sundries furnished.....	26 86
	6 Armstrong & Thompson.....	Tin ware, &c.....	27 94
	7 Henry Burehard.....	Discharged convict.....	5 00
	7 M'Kee & Resticaux.....	Coffee and molasses.....	66 80
	7 N. Upton.....	Vegetables.....	33 10
	7 A. C. Hanes & Co.....	Groceries.....	63 51
	8 W. S. Besty.....	Advertising.....	3 00
	8 R. Wilson.....	Corn and cabbage.....	65 36
	8 J. C. V. Taylor & Co.....	19 bbls. flour.....	99 34
	8 A. R. Yeakum.....	3,028 lbs. hogs.....	128 69
	8 Wm. M'Donald & Co.....	Groceries.....	71 59
	8 R. Wilson.....	Corn.....	63 98
	8 same.....	Corn and potatoes.....	47 01
	8 same.....	do do.....	60 27
	8 same.....	Oats, turnips, &c.....	21 35
	8 same.....	Roof coating.....	37 10
	8 Wm. Cox.....	14,174 lbs. beef.....	556 65
	8 Robert Rusk.....	14,145 do.....	537 33
	8 Henry Nelson.....	Discharged convict.....	5 00
	9 N. B. Marple.....	Medicines, &c.....	34 10

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—March	J. G. Hammond	Leather	\$150 71
	E. W. Pegg	7,263 lbs. hay	50 83
	A. J. Smith	4½ dozen socks	28 00
	Kelton, Bancroft & Co.	Dry goods	158 83
	G. Denig & Co.	Drugs, etc.	57 44
	Col. Gas Company	88,000 ft. gas, consumed in month of Feb.	264 00
	M. Beard	958 lbs. hogs	44 45
	Well & Pier	Medicines, etc.	11 35
	" Ohio State Journal"	Subscription and advertising	37 00
	Sheddinger & Brown	1 barber's chair	11 32
April	Wm. Cox	16,325 lbs. beef	623 57
	McKee & Resteaux	Groceries	91 97
	Thos. Jones	12 bbls. flour	54 00
	A. O. Hanes & Co.	Groceries	53 23
	Saml. Doyle & Co.	Boots and shoes	105 15
	same	"	237 40
	Robt. Wilson	Sundries furnished	22 84
	L. G. Van Slyke	Over-work, O. P.	44 20
	H. N. Keyer	51 1-2 bushels oats	20 52
	S. P. Cloud	60 loads sand	30 00
	Wm. Hamilton	12 mallets	6 00
	Stark & Perfect	10 doz. prs. socks	30 00
	Geo. W. Larkin	45 bushels oats	18 00
	Thos. Garrett	Over-work for State	5 00
	A. Jones & Co.	Hardware	23 18
	E. Merion	227 bushels potatoes	86 12
	James Wallace	182 yards jeans	72 20
	Peter Schille	Vegetables	30 22
	N. Upton	"	14 50
	Thos. Sitts	1,892 bushels lime	151 36
	Jno. Miller	Stationery, dry goods, etc.	64 31
	Jno. Ackerman	203 bushels potatoes	75 23
	Bradford, Suydam & Co.	1,215 bushels coal	94 16
	J. & T. Miller	Stationery, dry goods, etc.	220 55
	J. Marsh	1 white cow	25 00
	H. H. Charlton	Shoeing horse	4 00
	O. S. Elliott	1 ton hay	15 00
	R. Wilson	Supplies furnished	25 81
May	Wm. Richards	Dry goods	12 70
	R. E. Champion	1,280 bushels coal	126 00
	Paul & Lindsey	Balance on corn contract	130 08
	David Mitchell	11 bbls. salt	22 00
	Kelton, Bancroft & Co.	Dry goods	89 02
	J. O. V. Taylor & Co.	25 bbls. flour	126 00
	N. E. Richards	206 bundles straw	10 00
	R. Wilson	Sundries furnished	17 27
	J. N. Stark	50 dozen pairs socks	150 00
	Stark & Perfect	24 "	71 50
	Butler & Bro.	Crackers and coffee	146 11
	Wm. Cox	11,521 lbs. beef	455 93
	Robt. Bursk	9,787 "	389 32
	Born & Selbernagle	17 41-48 bushels barley	19 63
	S. S. Edwards	38 bushels wheat	47 70
	Jno. Weaver	Over work for State	5 00
	Jno. Kessinger	16 bushels potatoes	3 95
	" Ohio State Journal"	Advertising "Notice to Contractors"	30 00
	Wash. Dixon	3,132 lbs. cabbage	15 66
	W. A. Gill	Hardware	17 93
	Stone & O'Hara	Dry goods	124 03
	McKee & Resteaux	Groceries	128 78
	Peter Hayden	101 feet hose	96 89
	Hayden & Baker	Iron, etc.	87 20

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1880—May	16 Wm. McDonald & Co...	Groceries.....	\$168 49
	16 Robt. Rusk.....	12,463 lbs beef.....	483 43
	18 Bradford, Suydam & Co.	1,433 bushels coal.....	111 10
	23 D. S. Elliott.....	5,104 lbs hay.....	38 28
	23 Robt. Wilson.....	Sundries.....	49 92
	23 Mark Unles.....	Carpet.....	30 00
	26 Chas. Rusk.....	59½ bushels beets.....	29 75
	26 Fitch & Bortle.....	20 bbls. flour.....	90 00
	28 Z. Everett.....	49½ bushels oats.....	19 80
	28 James George.....	23 bushels barley.....	70 10
	28 Jones & Gorsuch.....	Roofing.....	39 75
	28 W. B. Preston.....	17 bushels parsnips.....	4 25
	28 John James.....	Meat in March, April and May.....	350 86
	30 Fitch & Bortle.....	25 bbls. flour.....	112 50
	31 "Ohio Statesman".....	Subscription 1 year to August 1, 1880.....	6 00
June	28 S. Edwards.....	960 lbs. wheat.....	18 75
	4 McKee & Restieaux.....	Groceries.....	100 30
	4 J. & T. E. Miller.....	Dry goods.....	270 45
	4 R. Wilson.....	Sundries.....	12 55
	5 N. B. Marple.....	Drugs, etc.....	83 90
	5 I. Thomas.....	2,316 gallons milk.....	198 90
	5 Wm. Sanderson.....	600 lbs. hogs.....	27 00
	5 D. T. Woodbury & Co..	Groceries.....	162 35
	5 N. Upton.....	Vegetables.....	91 00
	6 William Cox.....	20,592 lbs. beef.....	418 94
	6 Robt. Rusk.....	11,733 ".....	461 63
	6 J. M. & W. Westwater..	Crockery ware.....	5 11
	6 Wilson & Smith.....	1,267 yards striped satinot.....	726 60
	8 James Wallace.....	1,819 " " jeans.....	304 69
	11 J. C. V. Taylor & Co..	18 bbls. flour.....	90 00
	11 Saml. Doyle.....	Shoes and boots.....	238 88
	12 Wm. Savage.....	7 boxes green caps and 1 dozen goggles..	6 00
	14 C. Say & Bro.....	416 lbs. hops.....	23 50
	16 D. S. Elliott.....	2,104 lbs. hay.....	15 74
	16 R. Wilson.....	Sundries furnished.....	13 47
	16 Wm. McDonald & Co..	Groceries.....	113 90
	16 Mary J. Harris.....	Over-work for State.....	1 20
	16 Ellen Keith.....	" ".....	3 60
	16 Hulda Morrison.....	" ".....	3 90
	16 Frances Miller.....	" ".....	2 70
	16 Sarah Simms.....	" ".....	3 90
	16 Sarah Pritchard.....	" ".....	3 50
	16 M. Kelly.....	" ".....	2 70
	16 Mary A. McNabe.....	" ".....	3 65
	16 Eugenia Van Orden.....	" ".....	3 30
	16 Martha O'Neil.....	" ".....	2 70
	16 Mary Davis.....	" ".....	3 15
	16 Ann Dowd.....	" ".....	3 60
	16 Jane Fleming.....	" ".....	3 00
	16 Rebecca Quinn.....	" ".....	3 90
	16 Mary Fuller.....	" ".....	3 20
	16 Mattie St. Clare.....	" ".....	1 20
	18 Kelton, Bancroft & Co..	Dry goods.....	167 34
	18 Roberts & Samuel.....	Drugs, etc.....	79 41
	18 Thomas Jones.....	24 bbls. flour.....	114 00
	19 James Legg.....	10 ".....	50 00
	20 Jno. W. Brown.....	12 revolving pistols.....	120 00
	22 Tho. Green.....	147 bushels ashes.....	10 25
	30 Cooke, Hurt & Co.....	Advertising.....	16 50
July	5 Robt. Wilson.....	Sundries furnished.....	39 45
	6 McKee & Restieaux.....	56 lbs. sugar.....	4 90
	6 A. B. Easey.....	7,846 lbs. hogs.....	392 30

24—Ex. Doc.—PART II.

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—July	6 Roakey, Bro. & Twiggs.	1 pump	\$13 00
	6 William D. Needles	77 bushels wheat	77 30
	6 "Ohio Statesman"	Advertising "Supplies"	13 50
	7 J. C. V. Taylor	28 bbls. flour	128 00
	7 L. W. Babbitt	59 bushels oats	20 51
	7 Jeremiah Kalb	23 bushels wheat	23 30
	7 I. Thomas	1,430 gallons milk	128 70
	9 John Geary & Son	Subscription and advertising	14 00
	9 O. Calesbarger	Vegetables	27 13
	10 William Cox	9,782 lbs. beef	34 54
	10 Robert Rusk	9,810 lbs. beef	355 51
	10 Thomas Jones	12 bbls. flour	54 00
	11 N. B. Marple	Drugs, &c.	56 95
	11 Butler & Bro.	Office and crackers	155 39
	12 J. G. Hammon	Leather, &c.	217 64
	13 A. G. Hibbs	Balance on bill of wood to March 15th	27 00
	14 E. M. Williams & Co.	Repairing wagon	35 34
	16 Mithoff, Jones & Co.	Hardware, iron, nails, &c.	90 49
	17 A. S. Decker & Co.	11 bbls. flour	54 39
	18 William McDonald & Co.	Groceries	149 71
	18 Thomas Jones	15 bbls. flour	76 50
	20 James O'Kane	7 bbls. flour	29 75
	20 Glenn & Thrall	Printing	7 50
	20 J. P. Brush	199 yards linesey	83 48
	21 Blynn & Baldwin	Cloak and spectacles	7 75
	24 Eberly & Shedd	Groceries	143 43
	26 G. Denig & Son	Drugs, &c.	44 21
	26 P. W. Cornelius	100 bushels potatoes	37 50
	31 George Gere & Co.	Locks, bolts, &c.	13 73
Aug.	4 Wash. Dixon	3,876 lbs. hay	14 54
	4 Richard Rhodes	71 lbs. butter	9 94
	4 Comstock & Co.	Flour	156 15
	6 W. Richards	Dry goods	3 92
	6 O. Calesbarger	Vegetables	16 00
	6 N. Upton	"	50 81
	7 Thomas Jones	10 bbls. flour	40 00
	8 Fairbanks, Benedict & Co.	Sub'n to Cleveland Herald and advertising	24 50
	8 Robert Rusk	11,577 lbs. beef	340 75
	9 R. Wilson	Sundries furnished	21 70
	10 William Cox	8,795 lbs. beef	258 48
	10 John Thomas	1,179 gallons milk	106 11
	13 J. J. Rickley	46 bbls. flour	188 50
	13 S. Doyle & Co.	Boots and shoes	167 40
	13 J. C. V. Taylor	13 bbls. flour	55 25
	13 S. Doyle & Co.	Boots and shoes	191 50
	15 "Delaware Gazette"	Advertising	10 00
	16 Comstock & Co.	13 bbls. flour	49 00
	16 D. T. Woodbury & Co.	Groceries	129 33
	16 Robert Wilson	414 lbs. butter	54 75
	16 same	Sundries	95 03
	16 Stone & O'Harra	Dry goods	212 77
	16 E. M. Lisle	77 bushels wheat	71 54
	17 William McDonald	Groceries	92 14
	17 W. H. Protzman	Hanging paper and painting	196 48
	17 William Tipton	24 bushels green corn	12 00
	17 McUnne & Mithoff	Nails and iron	10 43
	17 J. & T. E. Miller	Dry goods	134 45
	18 H. T. Elyh	26 bushels wheat	25 66
	20 Kilbourn, Kuhns & Co.	Hardware	73 06
	20 Daniel Mailhorn	138 bushels ashes	6 90
	21 Gorton & Aston	Stove pipe, &c.	9 75
	21 John F. Legg	52 bushels wheat	51 69

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what Account.	Amount.
1900—Aug. 13	A. S. Decker.....	10 bbls. flour.....	\$45 50
23	Jos. Garrett.....	40 bush. wheat.....	37 32
23	E. M. Lisle.....	65 bush. potatoes.....	24 93
22	J. D. Osborn & Co.....	Dry goods.....	344 47
22	Col. Machine Co.....	89 lbs. iron castings.....	3 56
23	Col. Gas Company.....	357,800 ft. gas consumed during months of February, April, May, June, and July....	1,073 40
25	Eberly & Hedd.....	Groceries.....	68 28
26	O. V. Perring.....	Cutting stone.....	1 00
30	Randall & Aston.....	Stationary.....	16 80
31	J. C. V. Taylor & Co.....	43 bbls. flour.....	172 00
Sept. 1	Cooks, Hurt & Co.....	Advertising "Supplies".....	25 00
1	F. Waterman.....	20 cords wood.....	40 00
3	Stone, O'Harra & Co.....	Dry goods.....	244 89
3	Kelton, Baneroff & Co.....	".....	136 16
3	R. Wilson.....	Sundries furnished.....	223 54
3	Hall, Ayres & Co.....	Repairing wagon, &c.....	20 40
3	Jno. Marley.....	7,236 lbs. straw.....	14 79
3	Wm. McDonald.....	Groceries.....	74 54
3	Fred'k Bader.....	Use of horse and cart, 9½ days.....	11 68
3	T. M. Hess.....	43½ bush. wheat.....	37 27
3	Jno. Hams.....	8,747 lbs. mutton hams.....	394 83
3	E. Merion.....	Vegetables.....	57 57
4	Jane Fleming.....	Over-work.....	3 30
4	Rebecca Quinn.....	".....	3 90
4	Mattie St. Clair.....	".....	3 60
4	Eugenia Van Ordne.....	".....	3 40
4	Mary A. McNab.....	".....	4 90
4	Ellen Keith.....	".....	3 90
4	Delia Miller.....	".....	2 70
4	Mary Fuller.....	".....	3 30
4	Hulda Morrison.....	".....	3 90
4	Sarah Simms.....	".....	1 90
4	Sarah Pritchard.....	".....	4 00
4	Ann Dowd.....	".....	3 90
4	Mary Davis.....	".....	3 70
4	Margaret Kelly.....	".....	3 00
4	Jno. Geary & Son.....	Advertising.....	10 00
4	W. F. Reeve.....	Repairing roof on shop.....	14 00
4	Robt. Roak.....	9,199 lbs. beef.....	265 89
4	Henry Pierce.....	17 bush. wheat.....	14 82
4	Geo. W. Moore.....	324 bush. ashes.....	14 72
4	A. Mattier.....	73 bush. wheat.....	97 11
4	R. Wilson.....	42 " ".....	38 31
4	H. T. Taylor.....	30 " ".....	25 24
5	N. Upton.....	Vegetables.....	61 97
6	Jno. Thomas.....	1,137 gallons milk.....	107 73
6	Wm. Cox.....	11,088 lbs. beef.....	322 16
6	J. G. Hammon.....	Leather, &c.....	190 06
6	P. Nicholas.....	Repairing carts.....	18 57
6	McKee & Restiaux.....	Coffee and sugar.....	83 52
6	O. O. R. R. Co.....	Freight on 3 kettles.....	14 75
6	H. T. Slyh.....	5,440 lbs. straw.....	13 60
6	S. Barklew.....	16½ bush. of apples.....	2 47
6	B. O. Koeney.....	6 bbls. cider.....	7 50
7	O. C. Norton.....	Vegetables.....	13 76
7	Jno. A. Prentiss.....	Paid reward and expen's returning an escaped convict.....	83 45
7	Butler & Brother.....	Coffee.....	110 51
8	O. Merion.....	Vegetables.....	13 69
10	Osgood & Pearce.....	Printing 100 posters.....	3 00
11	Amos S. Ramsey.....	20 cords wood.....	40 00
12	N. B. Marple.....	Drugs, &c.....	52 83

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1880—Sept. 12	Jno. Stratton.....	Straw.....	64 62
13	Michael Haef.....	468 bushels wheat.....	421 32
15	Columbus Gas Co.....	67,800 ft. gas consumed in month of August.	293 48
17	Wm. Taylor & Co.....	Groceries.....	97 40
18	D. Brevort.....	28 bushels potatoes.....	6 70
18	James Lowry.....	26 ".....	13 15
18	O. Ward.....	16 ".....	2 64
18	R. Wilson.....	16 bushels apples.....	5 40
18	A. S. Thern.....	21 ".....	6 19
18	L. Pegg.....	11 bushels tomatoes.....	2 15
18	Martha O'Neil.....	Over-work.....	90
18	"Evening Bulletin".....	adv raising "supplies".....	19 00
18	"Ohio Statesman".....	".....	25 00
18	Wm. A. Gill.....	Sundries—hardware, etc.....	51 42
20	Mithoff, Jones & Co.....	Hardware.....	147 18
20	J. L. Wilcox.....	255 bushels corn.....	76 50
21	E. M. Williams & Co.....	Repairing wagon.....	7 50
22	A. Shattuck.....	36 bushels wheat.....	33 02
22	Eberly & Shedd.....	Groceries.....	269 72
22	K. Klotz.....	Surgical instruments.....	10 50
24	Wm. H. Biebek.....	Gas regulator and 112 burners.....	236 50
29	Wm. McDonald.....	Groceries.....	73 86
Oct. 2	D. T. Woodbury & Co.....	".....	110 30
3	J. H. Barcus.....	Sundries furnished.....	39 89
3	McKee & Reineaux.....	38 lbs tea.....	13 30
3	R. Livingston.....	1,460 lbs. straw.....	2 92
4	N. Upton.....	34 bushels apples.....	5 10
5	Chas. Schwenker.....	8 doz brooms.....	16 00
5	Adams & Field.....	Lumber.....	105 11
5	E. Merion.....	Vegetables.....	37 94
5	Hall, Brown & Co.....	1,110 lbs soda ash.....	33 62
6	Rob't Rusk.....	13,495 lbs. beef.....	348 52
6	D. Brewbaker.....	2 loads wood.....	3 76
6	Orin Backus.....	Appraiser, 5 days.....	10 00
6	John W. Milligan.....	".....	10 00
6	Jno. Anderson.....	75½ bushels wheat.....	78 50
6	H. T. Slyh.....	1,760 lbs. straw.....	4 45
6	Wm. Warner.....	36½ bushels apples.....	5 48
6	L. Pegg.....	69½ bushels tomatoes.....	12 34
6	Wm. Con.....	13,123 lbs. beef.....	370 80
6	H. K. Fuller.....	11 bbls. cider.....	14 06
6	Eljah Merion.....	42 bushels apples.....	6 30
6	R. Walcutt.....	".....	3 30
6	A. J. Elrick.....	11½ ".....	2 68
6	Peter Schille.....	1,102 lbs. cabbage.....	5 51
6	J. E. Slyh.....	3 bbls. cider.....	4 25
6	Jno. Riley.....	Wheat and oats.....	19 61
6	D. Brevort.....	41 bushels potatoes.....	8 90
6	W. W. Tipton.....	12½ bushels tomatoes.....	3 13
6	L. A. Bowers.....	34½ bushels potatoes.....	8 62
6	J. Doyle & Co.....	Boots and shoes.....	218 75
6	same.....	".....	174 60
10	G. W. Oarder.....	5 M. laths.....	11 25
12	Kelton, Bancroft & Co.....	Dry goods.....	176 14
13	Jno. M. Parin.....	Medicines.....	71 50
16	J. & T. E. Miller.....	Dry goods and sundries.....	275 52
16	G. Denig & Son.....	Medicines and paints.....	49 00
16	James Thomas.....	1,135 gallons milk.....	102 15
17	D. Brevort.....	Vegetables.....	5 35
17	Wm. Warner.....	26 bushels oats.....	8 22
17	Comstock & Co.....	5 bbls. flour.....	25 00
17	R. M. Stanrott.....	47½ bushels apples.....	7 12

OHIO PENITENTIARY—PAYMENTS GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1890--Oct.	17 M. Held	6 barrels cider	\$2 09
	17 W. Dixon	1 cow	30 00
	17 Elias Bees	31 bushels potatoes	6 10
	17 T. W. Crabb	39 bushels potatoes	6 38
	17 John Riley	35 bushels wheat	34 63
	17 Elijah Merion	31 bushels apples	4 65
	17 O. O. & O. R. R. Co	Freight	38 67
	17 Jonas Joella	32½ bushels apples	4 75
	17 A. S. Decker	Bolting cloth	24 05
	20 "Ohio State Journal",	Advertising \$50 Reward	4 37
	20 A. Shattuck	40 bushels apples	6 00
	20 same	Potatoes	12 99
	20 N. Merion	43 bushels wheat	49 63
	20 J. H. Barcus	Quandries furnished	16 23
	22 N. Davis	Leather	50 87
	22 George McDonald	5 barrels flour	26 90
	24 Martha O'Neil	Over-work O. P	2 10
	23 Sarah Simma	do	2 60
	23 L. G. Van Slyke	Expenses incurred pursuing escaped convict	7 82
	23 John Butler	Over-work	1 00
	27 Yancy Goode	14 hogs	50 00
	27 A. S. Brelsford	28½ bushels wheat	27 93
	27 Franklin Davis	17½ bushels wheat	17 39
	27 James Davis	45 bushels wheat	45 17
	27 Smith Davis	38 bushels wheat	37 24
	31 H. Fitch & Son	Flour, rye and wheat	526 46
Nov.	2 Ranson & Goodale	Setinet and cassimere	106 30
	6 M. McAllister	19 bushels wheat	18 90
	6 Charles Wright	21 bushels potatoes	5 25
	6 Wm Hammond	19 bushels "	3 70
	6 H. K. Fuller	3¾ barrels cider	10 94
	6 M. Held	6 barrels cider	9 00
	6 John Bacon	Potatoes and wheat	36 79
	6 M. S. Rochelle	56 bushels potatoes	12 46
	6 Wm. Bethel	Wheat and potatoes	16 32
	6 J. W. Young	20 bushels potatoes	4 00
	6 Benj. Fletcher	27 bushels potatoes	5 97
	6 H. T. Slyh	2 540 pounds straw	6 47
	6 Isaac Vanmeter	60 bushels oats	14 09
	6 R. M. Starrett	Cider and apples	28 50
	6 H. T. Slyh	3,930 pounds straw	9 53
	6 James Davis	60 bushels wheat	62 12
	6 Rebecca Quinn	Over-work for State	2 70
	6 L. O. Osborn	Butter and cheese	333 33
	6 Charles Hammet	109 bushels potatoes	21 81
	6 John Killen	25 bushels potatoes	5 00
	6 James Connell	22 bushels potatoes	4 26
	6 David Rogers	4 barrels cider	5 60
	6 Edward Weaver	15 bushels apples	3 75
	6 Joseph McCoy	27 bushels potatoes	5 28
	6 R. Quinn	Balance on clothes	2 09
	6 S. S. Edwards	77 bushels potatoes	19 12
	6 D. Brevort	Potatoes and apples	15 09
	6 M. McAllister	13 bushels rye	7 91
	6 Wm. Riley	41 bushels potatoes	9 22
	6 Robert Wilson	Quandries furnished	77 43
	6 Rocky Bros. & Twigg	27 feet pump stock	11 80
	6 Martha O'Neil	Over-work for State	2 00
	6 John McManus	130 bushels ashes	6 53
	12 Mead & Co.	Groceries	179 86
	12 N. Upton	2,406 pounds cabbage	12 58
	12 U. Callabarger	Vegetables	18 74

OHIO PENITENTIARY—PAYMENTS OF GENERAL EXPENSES—Continued.

Date.	To whom paid.	On what account.	Amount.
1869—Nov.	12 Wm. Cox	19,650 lbs. beef	\$579 64
	12 Robert Rusk	17,540 lbs. beef	521 81
	12 Peter Nieblaus	Smith work	14 49
	12 Charles Long	Repairing cart and buggy	5 00
	12 Elias Beers	33 bushels potatoes	6 70
	13 Wm. Rammelsberg	31 cords wood	40 95
	13 Henry Dickling	2,340 lbs. cabbage	11 70
	14 S. Doyle & Co	Boots and shoes	250 20
	14 Wendel Ridell	167 bushels wheat	167 20
	15 George Shirk	107½ bushels oats	23 65
		Total	\$50.492 97

OHIO PENITENTIARY—PAYMENTS TO GUARDS.

Date.	To whom paid.	On what account.	Amount.
1869—Dec.	8 Mrs. M. A. Van Slyke	Services as matron 30 days	\$30 00
	8 James Milligan	Services as guard 30 days	38 67
	8 W. A. Overhauser	" " 29 "	38 67
	8 L. M. Baker	" " 29 "	38 67
	8 J. Nisely	" " 30 "	40 00
	8 P. M. Garner	" " 30 "	40 00
	8 D. Hevey	" " 30 "	40 00
	8 T. S. Tufts	" " 30 "	40 00
	8 Robert Wilson	" " 30 "	40 00
	8 Joseph Shrum	" " 30 "	40 00
	8 J. Huff	" " 30 "	40 00
	8 John Coulter	" " 30 "	40 00
	8 J. B. Flowers	" " 30 "	40 00
	8 A. Hankins	" " 30 "	40 00
	8 J. Armitage	" " 30 "	40 00
	8 J. W. Moody	" " 30 "	40 00
	8 O. W. Johnston	" " 30 "	40 00
	8 O. Osborn	" " 30 "	40 00
	8 P. S. Oalkins	" " 30 "	40 00
	8 Joseph Hollenback	" " 13 "	19 50
	8 Cyrus Fristoe	" " 5 "	6 66
	8 John Unoles	" " 29 "	38 67
	8 George P. Breyfogle	" " 11 "	14 66
	8 D. O. Neff	" " 27 "	36 03
	8 B. Bennis	" " 24 "	32 00
	8 R. C. Holt	" " 29 "	43 50
	8 D. Fitzwater	" " 21 "	31 50
	8 N. O. Loofburrow	" " 31 "	44 16
	8 Yearly Miles	" " 8 "	10 66
	8 W. E. Barnett	" " 28 "	37 33
	8 Wm Swayzee	" " 30 "	40 00
	8 Wm. Sharp	" " 30 "	40 00
	8 C. Huddleson	" " 30 "	40 00
	8 N. Stickney	" " 30 "	40 00
	8 K. Kinsell	" " 30 "	40 00
	8 J. R. McDonald	" " 30 "	40 00
	8 Amos P. Stafford	" " 10 "	12 96
	8 John Nelson	" " 27 "	37 50
	8 Magnus Fink	" " 29 "	38 67
	8 Jacob McOHL	" " 14 "	18 67
	8 J. Q. McCallm	" " 30 "	45 00
	8 O. W. Oram	" " 17 "	22 66

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1899—Oct.	8 James Clies.....	Services as guard, 30 days.....	\$40 00
	8 James O. Mills.....	do do 30 do	40 00
	8 D. Dougherty.....	do do 30 do	40 00
	8 H. Armstrong.....	do do 30 do	40 00
	8 J. H. Hafford.....	do do 30 do	40 00
	8 B. Babbitt.....	do do 30 do	40 00
	8 W. H. Riddle.....	do do 30 do	40 00
	8 Peter Suydam.....	do do 30 do	40 00
	8 J. N. DeSelle.....	do do 30 do	40 00
	8 H. Cox.....	do do 30 do	40 00
	8 J. W. Fristos.....	do do 30 do	40 00
	8 Lamail Taylor.....	do do 30 do	40 00
	8 D. Martin.....	do do 31 do	42 83
	14 B. Babbitt.....	do do 31 do	40 00
	14 T. E. Morrison.....	do do 27 do	36 00
1899—Jan	3 R. O. Holt.....	do do 28 do	40 65
	4 N. O. Loof burrow.....	do do 31 do	45 00
	6 G. Q. McCalm.....	do do 31 do	45 00
	6 Miles Carter.....	do do 15 do	20 00
	6 Peter Suydam.....	do do 18 do	23 22
	6 J. Nimley.....	do do 30 do	38 70
	6 Wm. Sharp.....	do do 30 do	38 70
	6 J. N. DeSelle.....	do do 30 do	38 70
	6 J. R. Flowers.....	do do 28 do	38 12
	6 R. Kinell.....	do do 28 do	36 12
	6 D. O. Neff.....	do do 31 do	40 15
	6 J. G. Magill.....	do do 26 do	33 54
	6 O. D. M'Adams.....	do do 11 do	14 19
	6 J. W. Goodrich.....	do do 13 do	16 77
	6 Owen Milligan.....	do do 18 do	23 22
	6 J. H. Hafford.....	do do 24 do	30 96
	6 G. Breyfogle.....	do do 22 do	41 29
	6 John Coulter.....	do do 29 do	37 41
	6 P. S. Calkins.....	do do 21 do	27 09
	6 John Nelson.....	do do 32 do	41 45
	6 M. Nisley.....	do do 23 do	29 67
	6 J. K. M'Donald.....	do do 27 do	34 83
	6 James Clies.....	do do 23 do	29 67
	6 H. Cox.....	do do 26 do	33 54
	6 John Uncles.....	do do 20 do	38 70
	6 D. Fitzwater.....	do do 31 nights	45 00
	6 M. Fink.....	do do 31 days	40 00
	6 Y. Miles.....	do do 31 do	40 00
	6 James Milligan.....	do do 31 do	40 00
	6 D. Hevey.....	do do 31 do	40 00
	6 P. M. Garner.....	do do 31 do	40 00
	6 O. Osborn.....	do do 31 do	40 00
	6 H. Armstrong.....	do do 31 do	40 00
	6 W. F. Barnett.....	do do 31 do	40 00
	6 R. Wilson.....	do do 31 do	40 00
	6 James Mills.....	do do 31 do	40 00
	6 B. Babbitt.....	do do 31 do	40 00
	6 C. Huff.....	do do 31 do	40 00
	6 R. Benne.....	do do 31 do	40 00
	6 O. W. Johnson.....	do do 40 do	40 00
	6 T. S. Tufts.....	do do 31 do	40 00
	6 James Shrum.....	do do 31 do	40 00
	6 D. Dougherty.....	do do 31 do	40 00
	6 L. M. Baker.....	do do 31 do	40 00
	6 D. Martin.....	do do 31 do	40 00
	6 A. Hawkins.....	do do 31 do	40 00
	6 O. W. Oram.....	do do 31 do	40 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Jan.	6 N. Stickney.....	Services as guard, 31 days.....	\$46 00
	6 L. M. Taylor.....	do do 31 do	40 00
	6 W. Swaysee.....	do do 31 do	40 00
	6 J. W. Fristoe.....	do do 31 do	40 00
	6 O. Fristoe.....	do do 31 do	40 00
	6 W. A. Overholser.....	do do 31 do	40 00
	6 J. Armitage.....	do do 31 do	40 00
	6 W. A. Riddle.....	do do 31 do	40 00
	6 Mrs. M. A. Van Slyke.....	do matron, 31 do	30 00
	7 J. W. Moody.....	do guard, 8 do	10 32
Feb.	4 N. O. Loof burrow.....	do do 31 nights	45 00
	4 J. Q. M'Callm.....	do do 31 do	45 00
	8 B. Babbitt.....	do do 30 days	38 70
	8 George Greyogle.....	do do 30 do	38 70
	8 John Couiter.....	do do 30 do	38 70
	8 John Nelson.....	do do 30 do	38 70
	8 John Uncles.....	do do 30 do	38 70
	8 D. Dougherty.....	do do 30 do	38 70
	8 Lamail Taylor.....	do do 31 do	40 00
	8 Isaac Nisley.....	do do 31 do	40 00
	8 J. H. Hafford.....	do do 31 do	40 00
	8 James C. Willis.....	do do 31 do	40 00
	8 W. Swaysee.....	do do 31 do	40 00
	8 Owen Milligan.....	do do 31 do	40 00
	8 Robert Wilson.....	do do 31 do	40 00
	8 James Shrum.....	do do 31 do	40 00
	8 W. F. Barnett.....	do do 31 do	40 00
	8 Y. Mills.....	do do 31 do	40 00
	8 Wm. Sharp.....	do do 31 do	40 00
	8 O. Osborn.....	do do 31 do	40 00
	8 O. Huff.....	do do 31 do	40 00
	8 H. Armstrong.....	do do 31 do	40 00
	8 R. Kinsell.....	do do 31 do	40 00
	8 P. M. Garner.....	do do 31 do	40 00
	8 J. K. M'Donald.....	do do 31 do	40 00
	8 J. S. Tufts.....	do do 31 do	40 00
	8 N. Stickney.....	do do 31 do	40 00
	8 Jacob M'Gill.....	do do 31 do	40 00
	8 A. Hankins.....	do do 31 do	40 00
	8 D. Hevey.....	do do 31 do	40 00
	8 W. H. Riddle.....	do do 31 do	40 00
	8 P. S. Calkins.....	do do 31 do	40 00
	8 M. O. Huddleson.....	do do 31 do	40 00
	8 M. Nisley.....	do do 31 do	40 00
	8 J. W. Goodrich.....	do do 31 do	40 00
	8 J. W. Fristoe.....	do do 31 do	40 00
	8 O. B. M'Adams.....	do do 31 do	40 00
	8 Robert Beons.....	do do 31 do	40 00
	8 James Milligan.....	do do 31 do	40 00
	8 H. Cox.....	do do 31 do	40 00
	8 M. Fink.....	do do 31 do	40 00
	8 D. O. Neff.....	do do 31 do	40 00
	8 W. A. Overholser.....	do do 31 do	40 00
	8 D. Fitzwater.....	do do 31 nights	45 00
	8 O. Fristoe.....	do do 24 days	30 96
	8 T. J. Graham.....	do do 7 do	9 83
	8 O. W. Orm.....	do do 30 do	41 76
	8 J. R. Flowers.....	do do 30 do	25 80
	8 J. N. DeSalle.....	do do 31 do	43 35
	8 L. M. Baker.....	do do 25 do	32 25
	8 C. W. Johnson.....	do do 24 do	34 65
	8 R. C. Holt.....	do do 21 do	28 22

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Feb.	8 T. E. Botsford.....	Services as guard 15 days.....	\$19 35
	8 Mrs. M. A. Van Slyke.....	" as matron 31 ".....	30 00
	8 M. O. Huddleson.....	" as guard 28 ".....	36 12
	8 D. Martin.....	" " 31 ".....	40 00
	10 Jas. Olise.....	" " 24 ".....	30 96
Mar.	6 Robt. Wilson.....	" " 29 ".....	40 00
	8 Thos. L. Hewitt.....	" " 26 ".....	35 88
	7 N. O. Loofburrow.....	" " 29 ".....	45 00
	8 D. Dougherty.....	" " 28 ".....	38 63
	8 Jas. C. Miller.....	" " 28 ".....	38 63
	8 D. O. Neff.....	" " 26 ".....	38 63
	8 J. Huff.....	" " 26 ".....	35 88
	8 O. B. McAdams.....	" " 26 ".....	35 88
	8 Jno. Uncles.....	" " 27 ".....	37 25
	8 R. O. Holt.....	" " 27 ".....	37 25
	8 M. F. Barnett.....	" " 27 ".....	37 25
	8 Wm. Swayzee.....	" " 29 ".....	40 00
	8 N. Stickney.....	" " 29 ".....	40 00
	8 C. Osborn.....	" " 29 ".....	40 00
	8 Owen Milligan.....	" " 29 ".....	40 00
	8 P. M. Garner.....	" " 29 ".....	40 00
	8 W. A. Overhuler.....	" " 29 ".....	40 00
	8 Lamail Taylor.....	" " 29 ".....	40 00
	8 Y. Mills.....	" " 29 ".....	40 00
	8 J. K. McDonald.....	" " 29 ".....	40 00
	8 Wm Sharp.....	" " 29 ".....	40 00
	8 B. Babbitt.....	" " 29 ".....	40 00
	8 J. S. Tufts.....	" " 29 ".....	40 00
	8 Jas. Shrum.....	" " 29 ".....	40 00
	8 Isaac Nisley.....	" " 29 ".....	40 00
	8 J. B. Flowers.....	" " 29 ".....	40 00
	8 Jno Coulter.....	" " 29 ".....	40 00
	8 P. S. Calkins.....	" " 29 ".....	40 00
	8 D. Heavy.....	" " 29 ".....	40 00
	8 A. Hawkins.....	" " 29 ".....	40 00
	8 Jas. Milligan.....	" " 29 ".....	40 00
	8 T. J. Graham.....	" " 29 ".....	40 00
	8 J. Gillett.....	" " 29 ".....	40 00
	8 C. W. Johnson.....	" " 29 ".....	40 00
	8 Robt. Bennis.....	" " 29 ".....	40 00
	8 H. Armstrong.....	" " 29 ".....	40 00
	8 D. Fitzwater.....	" " 29 ".....	45 00
	8 J. A. De Sellem.....	" " 29 ".....	45 00
	8 N. H. Riddle.....	" " 3 ".....	4 00
	8 C. W. Cram.....	" " 33 ".....	45 50
	8 Horatio Cox, Jr.....	" " 24 ".....	33 13
	8 Martin Nisley.....	" " 20 ".....	27 63
	8 C. Frisloe.....	" " 30 ".....	41 37
	8 R. Kinsell.....	" " 31 ".....	42 75
	8 Conley Boyle.....	" " 10 ".....	13 75
	8 L. M. Baker.....	" " 9 ".....	2 37
	8 Dennis Daley.....	" " 6 ".....	8 25
	8 Jno Nelson.....	" " 24 ".....	33 13
	8 Geo. L. McCalm.....	" " 29 nights.....	45 00
	8 Jacob Magill.....	" " 16 days.....	22 00
	8 J. H. Gregory.....	" " 5 ".....	6 87
	8 M. Fink.....	" " 15 ".....	20 63
	8 Mrs. M. A. Vanslyke.....	" as matron 1 month.....	30 00
April	7 Jas Milligan.....	" as guard 31 days.....	40 00
	7 P. M. Garner.....	" " 31 ".....	40 00
	7 Dennis Daley.....	" " 31 ".....	40 00
	7 Robt Wilson.....	" " 31 ".....	40 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—April 7	Y. Mills.....	Services as guard 23 days	\$26 13
	J. H. Hafford.....	" " 29 "	37 42
	B. Babbitt.....	" " 31 "	40 00
	Owen Milligan.....	" " 31 "	40 00
	L. M. Taylor.....	" " 31 "	40 00
	W. Swayzee.....	" " 31 "	40 00
	J. W. Fristoe.....	" " 29 "	40 00
	Conley Boyle.....	" " 31 "	40 00
	Wm. Ferguson.....	" " 1 "	1 29
	Jno. Nelson.....	" " 33 "	42 58
	O. W. Sidwell.....	" " 13 "	16 77
	J. W. Goodrich.....	" " 25 "	23 06
	Martin Nisley.....	" " 30 "	38 71
	W. A. Overhalse.....	" " 30 "	38 71
	H. Cox, Jr.....	" " 31 "	40 00
	D. Dougherty.....	" " 31 "	40 00
	J. Gillett.....	" " 31 "	30 00
	R. C. Holt.....	" " 23 "	29 68
	O. W. Johnson.....	" " 29 "	37 42
	J. K. McDonald.....	" " 30 "	38 71
	Geo. Clark.....	" " 10 "	12 90
	D. C. Neff.....	" " 30 "	38 71
	L. M. Baker.....	" " 30 "	38 71
	D. Martin.....	" " 31 "	40 00
	Jno. Coulter.....	" " 31 "	40 00
	Jas. Shrum.....	" " 31 "	40 00
	Wm. Sharp.....	" " 31 "	40 00
	J. Gillett.....	" " 31 "	40 00
	G. Breyfogle.....	" " 31 "	40 06
	J. B. Flowers.....	" " 31 "	40 00
	O. Fristoe.....	" " 31 "	40 00
	G. J. McCalin.....	" " 31 nights.....	45 00
	J. H. Hafford.....	" " 29 days.....	40 00
	J. W. Goodrich.....	" " 29 "	40 00
	D. Martin.....	" " 29 "	40 00
	N. J. Loofturrow.....	" " 31 "	45 00
	Jas. C. Martin.....	" " 31 "	40 00
	C. Osborn.....	" " 31 "	40 00
May 1	Robt. Benne.....	" " 29 "	37 42
	A. Hawkins.....	" " 31 "	40 00
	D. Fitzwater.....	" " 31 nights.....	45 00
	J. W. Fristoe.....	" " 23 days.....	29 68
	W. F. Barnett.....	" " 31 "	40 00
	Wm. Dean.....	" " 9 "	11 61
	R. Kinsell.....	" " 22 "	41 29
	N. Stickney.....	" " 31 "	40 00
	O. Huddleson.....	" " 25 "	32 26
	O. Huff.....	" " 31 "	40 00
	J. M. Huddleson.....	" " 29 "	40 00
	G. Breyfogle.....	" " 29 "	40 00
	H. Armstrong.....	" " 31 "	40 00
	J. S. Tufts.....	" " 31 "	40 00
	Jno. Uncles.....	" " 31 "	40 00
	Robt. Wilson.....	" " 30 "	40 00
	Thos. L. Hewitt.....	" " 30 "	40 00
	D. Heavy.....	" " 31 "	40 00
	P. S. Calkins.....	" " 31 "	40 00
	T. L. Hewitt.....	" " 31 "	40 00
	Isaac Nisley.....	" " 31 "	40 00
	J. A. DeSelle.....	" " 31 "	42 10
	C. W. Cram.....	" " 22 "	41 29
	N. O. Loofturrow.....	" " 30 nights.....	45 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—May	1 George A. Clark	Services as Guard 30 days	\$49 00
	1 G. Q. McCalm	" " 30 nights	45 00
	5 J. O. Mallis	" " 22 days	29 34
	5 J. Gillett	" " 27½ days	36 17
	5 R. Kinsell	" " 22 "	29 34
	5 William Dean	" " 31½ "	42 00
	5 B. Babbitt	" " 2 "	2 67
	5 John Nelson	" " 31 "	41 34
	5 Charles Glass	" " 10 "	13 34
	5 N. Stickney	" " 17 "	22 67
	5 Miles Daley	" " 25 "	33 34
	5 E. D. House	" " 8 "	10 67
	5 D. Fitzwater	" " 31 "	46 34
	5 Y. Miles	" " 26 "	34 67
	5 J. R. Flowers	" " 28 "	37 34
	5 W. A. Overhauser	" " 31 "	41 34
	5 R. O. Holt	" " 22 "	29 34
	5 J. B. McAdams	" " 11 "	14 67
	5 John Unke	" " 30 "	40 00
	5 W. F. Barnett	" " 30 "	40 00
	5 D. Heavy	" " 30 "	40 00
	5 P. M. Garner	" " 30 "	40 00
	5 Joseph Shrum	" " 30 "	40 00
	5 C. Osborn	" " 30 "	40 00
	5 William Sharp	" " 30 "	40 00
	5 O. Armstrong	" " 30 "	40 00
	5 J. S. Tufts	" " 30 "	40 00
	5 A. Hawkins	" " 30 "	40 00
	5 Dennis Daley	" " 30 "	40 00
	5 L. M. Taylor	" " 30 "	40 00
	5 W. Swayzee	" " 30 "	40 00
	5 D. C. Hoff	" " 30 "	40 00
	5 James Milligan	" " 30 "	40 00
	5 J. K. McDonald	" " 30 "	40 00
	5 John Coulter	" " 30 "	40 00
	5 Isaac Nisley	" " 30 "	40 00
	5 Owen Milligan	" " 30 "	40 00
	5 O. Fristoe	" " 30 "	40 00
	5 Samuel Kirk	" " 35 "	46 67
	5 C. W. Oram	" " 27 "	36 00
	5 G. Breyfogle	" " 29 "	38 67
	5 D. Martin	" " 29 "	40 00
	5 M. Nisley	" " 30 "	40 00
	5 J. W. Sidwell	" " 25 2-8 "	47 17
	5 W. Patterson	" " 8 "	10 67
	5 P. S. Oakins	" " 11 "	14 67
	5 O. Huddleson	" " 24 "	32 00
	5 J. H. Hafford	" " 33 "	44 00
	14 H. Cox	" " 24 "	37 34
	14 O. W. Johnson	" " 30 "	40 00
	16 D. Dougherty	" " 30 "	40 00
	16 O. Huff	" " 29 "	38 67
	16 Robert Bennis	" " 29 "	38 67
	16 J. W. Fristoe	" " 27 "	36 00
	16 Conley Boyle	" " 27 "	36 00
	28 L. M. Baker	" " 17 "	22 67
June	4 N. O. Loofburrow	" " 31 nights	45 00
	4 G. L. McCalm	" " 31 "	45 00
	4 J. K. McDonald	" " 29 days	37 42
	4 J. W. Sidwell	" " 31 "	40 00
	4 O. Fristoe	" " 31 "	40 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1880—June	4 Owen Milligan.....	Services as Guard 31 days.....	\$40 00
	4 D. Martin.....	" " 31 ".....	40 00
	4 Wesley Patterson.....	" " 31 ".....	40 00
	4 J. O. Miller.....	" " 31 ".....	40 00
	4 Martin Nisley.....	" " 31 ".....	40 00
	4 John Nelson.....	" " 31 ".....	40 00
	4 George Bryfogle.....	" " 30 ".....	38 71
	4 J. H. Hafford.....	Services as Foreman and Guard 31 days ..	60 00
	4 J. W. Lindsey.....	Services as Guard 15 days.....	19 35
	4 C. Huddleston.....	" " 12 ".....	15 48
	4 J. L. Likins.....	" " 2 ".....	11 61
	4 O. M. Brown.....	" " 4 ".....	5 16
	4 C. W. Crum.....	" " 25 ".....	33 33
	5 B. O. Holt.....	" " 32 ".....	42 90
	5 H. Armstrong.....	" " 31 ".....	40 00
	5 J. S. Tufts.....	" " 31 ".....	40 00
	5 Charles Glass.....	" " 31 ".....	40 00
	5 J. R. Flowers.....	" " 31 ".....	40 00
	5 P. M. Garner.....	" " 31 ".....	40 00
	5 Isaac Nisley.....	" " 31 ".....	40 00
	5 T. L. Hewitt.....	" " 31 ".....	40 00
	5 A. Hawkins.....	" " 31 ".....	40 00
	5 W. A. Overhailer.....	" " 31 ".....	40 00
	5 Daniel Dougherty.....	" " 31 ".....	40 00
	5 Conley Boyle.....	" " 31 ".....	40 00
	9 John Uncles.....	" " 31 ".....	40 00
	9 Robert Wilson.....	" " 31 ".....	40 00
	9 N. Stickney.....	" " 31 ".....	40 00
	12 Miles Daley.....	" " 5 ".....	6 45
	16 C. Osborn.....	" " 31 ".....	40 00
	29 R. Kinsall.....	" " 19 ".....	24 51
	29 J. A. Desellea.....	" " 31 ".....	45 00
	29 Samuel Kirk.....	" " 31 ".....	40 00
July	6 Robert Wilson.....	" " 30 ".....	40 00
	7 Samuel Kirk.....	" " 28 ".....	42 00
	7 W. A. Overhailer.....	" " 30 ".....	40 00
	7 N. O. Loofburrow.....	" " 30 nights.....	45 00
	7 Charles Glass.....	" " 30 days.....	40 00
	7 J. S. Tufts.....	" " 30 ".....	40 00
	7 Dennis Daley.....	" " 30 ".....	40 00
	7 P. M. Garner.....	" " 30 ".....	40 00
	7 J. W. Lindsey.....	" " 30 ".....	40 00
	7 J. C. Mellis.....	" " 30 ".....	40 00
	7 H. Armstrong.....	" " 30 ".....	40 00
	7 William Sharp.....	" " 30 ".....	40 00
	7 J. W. Fristoe.....	" " 30 ".....	40 00
	7 J. L. Likins.....	" " 30 ".....	40 00
	7 John Coulter.....	" " 30 ".....	40 00
	7 F. L. Hewitt.....	" " 30 ".....	40 00
	7 James Milligan.....	" " 30 ".....	40 00
	7 Joseph Shrum.....	" " 30 ".....	40 00
	7 L. M. Baker.....	" " 30 ".....	40 00
	7 J. B. McAdams.....	" " 30 ".....	40 00
	7 W. Dean.....	" " 30 ".....	40 00
	7 P. S. Oalkins.....	" " 30 nights.....	45 00
	7 J. M. Brown.....	" " 30 ".....	45 00
	7 Wesley Patterson.....	" " 30 ".....	45 00
	7 Martin Nisley.....	" " 30 days.....	40 00
	7 A. Hawkins.....	" " 30 ".....	40 00
	7 C. Fristoe.....	" " 30 ".....	40 00
	7 J. R. Flowers.....	" " 30 ".....	40 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date	To whom paid.	On what account.	Amount.
1888—July	7 Danl. Dougherty.....	Services as guard, 30 days.....	\$48 00
	7 D. O. Neff.....	" " 30 "	40 00
	7 R. O. Holt.....	" " 30 "	40 00
	7 Horatio Cox.....	" " 30 "	40 00
	7 O. W. Sidwell.....	" " 30 "	40 00
	7 W. F. Barnett.....	" " 30 "	40 00
	7 O. W. Johnson.....	" " 29 "	38 67
	7 Robt. Bennis.....	" " 29 "	38 67
	7 J. K. McDonald.....	" " 29 "	38 67
	7 N. Stickney.....	" " 29 "	38 67
	7 A. F. Webb.....	" " 25 "	33 33
	7 Amos Ramsey.....	" " 25 "	33 33
	7 L. M. Taylor.....	" " 25 "	33 33
	7 J. C. McDonald.....	" " 25 "	33 33
	7 R. Johnson.....	" " 25 "	33 33
	7 Geo. Breyfogle.....	" " 23 "	37 34
	7 Owen Milligan.....	" " 5 "	6 66
	7 Wm. Swayzee.....	" " 19 "	25 34
	7 J. W. Moody.....	" " 27 "	36 00
	7 Isaac Nisley.....	" " 22 "	29 34
	7 E. D. House.....	" " 31 "	41 33
	7 David Hicks.....	" " 13 "	17 34
	7 W. E. Horn.....	" " 26 "	34 67
	7 Danl. Heavy.....	" " 24 "	32 00
	7 Jno. Nelson.....	" " 28 "	37 33
	9 G. Q. McCalm.....	" " 30 nights	45 00
	9 J. A. De Sellen.....	" " 30 "	45 00
	10 C. Osborn.....	" " 30 days	40 00
	10 David Martin.....	" " 15 "	20 00
	11 D. Fitzwater.....	" " 30 nights	45 00
	19 Jacob Herring.....	" " 1 day	1 33
	26 Jno. Uncles.....	" " 4 days	5 33
	26 Conly Boyle.....	" " 29 "	38 67
	26 O. W. Huff.....	" " 4 "	5 33
Aug.	3 Robt. Wilson.....	" " 31 "	40 00
	4 C. Osborn.....	" " 31 "	40 00
	7 J. N. De Sellen.....	" " 30 nights	45 00
	7 N. Stickney.....	" " 31 days	40 00
	8 J. K. McDonald.....	" " 27 "	34 84
	11 David Hicks.....	" " 31 "	40 00
	11 Jno. Coulter.....	" " 31 "	40 00
	11 Wm. Dean.....	" " 31 "	40 00
	11 D. O. Neff.....	" " 31 "	40 00
	11 P. S. Calkins.....	" " 31 "	40 00
	11 D. Fitzwater.....	" " 21 "	30 49
	11 O. W. Johnson.....	" " 14 "	18 06
	11 Wm. Sharp.....	" " 31 "	40 00
	11 E. D. House.....	" " 31 "	40 00
	11 Danl. Heavy.....	" " 31 "	40 00
	11 Wm. Swayzee.....	" " 31 "	40 00
	11 Robt. Bennis.....	" " 31 "	40 00
	11 J. W. Huff.....	" " 31 "	40 00
	11 Jas. Milligan.....	" " 31 "	40 00
	11 W. F. Barnett.....	" " 30 "	28 71
	11 L. M. Taylor.....	" " 29 "	37 42
	11 Jos. Shrum.....	" " 30 "	39 71
	11 J. W. Frisloe.....	" " 30 "	38 71
	11 L. M. Baker.....	" " 28 "	33 54
	11 Y. Mills.....	" " 23 "	30 67
	11 J. W. McAdams.....	" " 27 "	34 84
	11 Horatio Cox.....	" " 26 "	33 54
	11 Dennis Daley.....	" " 18 "	23 22

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom Paid.	On what account.	Amount.
1888—Aug. 11	Amos Ramsey.....	Services as guard 23 days.....	\$29 67
13	J. W. Fristoe.....	" " 1 month.....	40 00
13	R. G. Holt.....	" " 31 days.....	27 00
13	G. Q. McCalm.....	" " 31 nights.....	45 00
14	R. Johnson.....	" " 6 days.....	7 74
18	N. O. Loofburrow.....	" " 31 nights.....	45 00
Sept. 3	R. Q. McCalm.....	" " 31 ".....	45 00
3	O. Osborn.....	" " 31 days.....	40 00
3	N. O. Loofburrow.....	" " 31 nights.....	45 00
3	T. L. Hewitt.....	" " 31 days.....	40 00
3	Robert Wilson.....	" " 31 ".....	40 00
3	Martin Nisely.....	" " 31 ".....	40 00
3	David Martin.....	" " 31 ".....	40 00
3	H. Armstrong.....	" " 31 ".....	40 00
3	A. Hawkins.....	" " 31 ".....	40 00
4	George Cunningham.....	" " 12 ".....	15 48
4	O. W. Oram.....	" " 16 ".....	23 22
4	J. H. Barry.....	" " 20 ".....	25 81
4	J. O. McDonald.....	" " 24 ".....	30 96
4	J. B. Tufts.....	" " 29 ".....	37 41
4	David Hicks.....	" " 31 ".....	40 00
4	Wm. Dean.....	" " 31 ".....	40 00
4	J. B. McAdams.....	" " 31 ".....	40 00
4	Wm. Arnold.....	" " 23 ".....	29 67
4	Nathan Davis.....	" " 19 ".....	24 51
4	J. W. Sidwell.....	" " 14 ".....	18 06
4	Samuel Kirk.....	" " 30 nights.....	43 55
4	J. L. Likins.....	" " 26 days.....	36 12
4	E. D. House.....	" " 14 ".....	18 06
4	James Milligan.....	" " 23 ".....	29 67
4	D. O. Neff.....	" " 30 ".....	38 71
4	Wesley Patterson.....	" " 12 nights.....	23 87
4	J. W. Sidwell.....	" " 19 ".....	27 58
4	John Smurr.....	" " 18 days.....	23 22
4	Alex. Thom.....	" " 6 ".....	10 39
4	L. M. Taylor.....	" " 23 ".....	29 67
4	Daniel Dougherty.....	" " 29 ".....	37 41
4	J. W. Fristoe.....	" " 31 ".....	40 00
6	J. K. McDonald.....	" " 31 ".....	40 00
6	J. R. Flowers.....	" " 26 ".....	36 12
6	Horatio Cox, jr.....	" " 31 ".....	40 00
6	O. H. Fristoe.....	" " 31 ".....	40 00
6	P. M. Garner.....	" " 31 ".....	40 00
6	Daniel Heavy.....	" " 31 ".....	40 00
6	R. O. Holt.....	" " 31 ".....	40 00
6	J. H. Hafford.....	" " 31 ".....	40 00
6	W. E. Horn.....	" " 31 ".....	40 00
6	J. W. Lindsey.....	" " 31 ".....	40 00
6	J. O. Millis.....	" " 31 ".....	40 00
6	W. A. Overhiser.....	" " 31 ".....	40 00
6	Amos Ramsey.....	" " 31 ".....	40 00
6	Wm. Swayzee.....	" " 31 ".....	40 00
6	Wm. Sharp.....	" " 31 ".....	40 00
6	Joseph Shrum.....	" " 31 ".....	40 00
6	A. F. Webb.....	" " 31 ".....	40 00
6	Imaac Nisely.....	" " 31 ".....	40 00
6	L. M. Baker.....	" " 31 ".....	40 00
6	George Breyfogle.....	" " 31 ".....	40 00
6	W. H. Gaines.....	" " 7 ".....	9 03
6	C. W. Johnson.....	" " 31 ".....	40 00
6	A. McDonald.....	" " 31 ".....	40 00
6	J. W. Moody.....	" " 31 ".....	40 00

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1880—Sept.	6 Robert Benna.....	Services as guard, 30 days.....	\$38 71
	6 W. F. Barnett.....	do do 30 do.....	38 71
	5 John Nelson.....	do do 30 do.....	38 71
	6 P. S. Oalkins.....	do do 31 nights.....	45 00
	6 Joseph Seeley.....	do do 7 days.....	9 03
	11 Casper Blankner.....	do do 31 do.....	40 00
	11 O. Breyfogle.....	do do 17 do.....	21 93
	11 O. M. Brown.....	do do 31 nights.....	45 00
	11 Daniel Fitzwater.....	do do 31 do.....	45 00
	17 Charles Glass.....	do do 12 days.....	15 48
	17 N. Stickney.....	do do 24 do.....	30 96
	29 J. N. DeSellea.....	do do 31 nights.....	45 00
Oct.	3 H. Armstrong.....	do do 30 days.....	40 00
	3 Robert Wilson.....	do do 30 do.....	40 00
	3 J. H. Backus.....	do do 30 do.....	26 67
	3 T. L. Hewitt.....	do do 30 do.....	40 00
	6 J. K. McDonald.....	do do 30 do.....	40 00
	6 P. M. Garner.....	do do 30 do.....	40 00
	6 Charles Glass.....	do do 16 do.....	21 33
	6 James Steeley.....	do do 30 do.....	40 00
	6 W. F. Barnett.....	do do 24 do.....	32 00
	6 L. M. Taylor.....	do do 30 do.....	40 00
	6 Alex. Thom.....	do do 30 do.....	40 00
	6 Richard Squire.....	do do 12 do.....	16 00
	6 C. Frisloe.....	do do 28 do.....	37 33
	6 Robert Benna.....	do do 29 do.....	38 67
	6 Wm Arnold.....	do do 30 do.....	40 00
	6 David Hicks.....	do do 30 do.....	40 00
	6 O. B. McAdams.....	do do 30 do.....	40 00
	6 J. O. Millis.....	do do 30 do.....	40 00
	6 W. Dean.....	do do 30 do.....	40 00
	6 Horatio Cox.....	do do 30 do.....	26 67
	6 Wesley Patterson.....	do do 30 do.....	40 00
	6 J. W. Moody.....	do do 25 do.....	33 33
	6 D. O. Neff.....	do do 30 do.....	40 00
	8 Jasper Blackner.....	do do 30 nights.....	45 00
	8 Daniel Fitzwater.....	do do 20 days.....	30 00
	8 Daniel Heavy.....	do do 30 do.....	40 00
	8 George Breyfogle.....	do do 30 do.....	40 00
	8 W. H. Gaines.....	do do 30 do.....	40 00
	8 A. Hawkins.....	do do 30 do.....	40 00
	8 J. O. McDonald.....	do do 30 do.....	40 00
	8 J. S. Tufts.....	do do 30 do.....	40 00
	8 P. S. Oalkins.....	do do 27 nights.....	40 00
	8 Charles Doty.....	do do 3 days.....	4 00
	8 Amos Ramsey.....	do do 20 do.....	26 67
	8 E. D. House.....	do do 30 do.....	40 00
	8 Charles Doty.....	do do 14 nights.....	21 00
	8 G. Q. McCalm.....	do do 30 days.....	45 00
	10 D. Martin.....	do do 30 do.....	40 00
	16 Samuel Kirk.....	do do 30 days and 5 nights.....	47 50
	16 Isaac Nisley.....	do do 30 days.....	40 00
	16 J. R. Flowers.....	do do 28 do.....	37 33
	16 C. Osborn.....	do do 30 nights.....	45 00
	16 L. J. Likins.....	do do 23 days.....	30 67
	16 John S. Smurr.....	do do 27 do.....	36 00
	16 Wm. Sharp.....	do do 28 do.....	37 33
	16 Wm. Swaysee.....	do do 30 do.....	40 00
	16 N. Stickney.....	do do 22 do.....	29 33
	16 Daniel Dougherty.....	do do 30 do.....	40 00
	16 A. F. Webb.....	do do 30 do.....	40 00
	16 A. McDonald.....	do do 26 do.....	34 67

OHIO PENITENTIARY—PAYMENTS TO GUARDS—Continued.

Date.	To whom paid.	On what account.	Amount.
1868—Oct.	8 J. W. Lindsey.....	Services as guard 30 days.....	\$48 00
	8 Martin Nisley.....	do do 30 "	48 00
	8 Geo. Cunningham.....	do do 30 "	40 00
	8 W. E. Horn.....	do do 30 "	48 00
	8 Nathan Davis.....	do do 30 "	40 00
	8 O. W. Cram.....	do do 30 "	40 00
	8 O. W. Sidwell.....	do do 16 "	24 00
	8 R. C. Holt.....	do do 23 "	29 33
	8 W. A. Overhauser.....	do do 30 "	40 00
	8 N. O. Loofburrow.....	do do 25 "	33 33
	8 Jos. Shrum.....	do do 30 "	40 00
	8 Jno. Nelson.....	do do 30 "	40 00
	8 J. W. Fristoe.....	do do 19 "	25 33
	8 L. M. Baker.....	do do 25 "	33 33
	8 O. W. Johnson.....	do do 28 "	37 33
	8 O. M. Brown.....	do do 27 nights,	40 50
	17 J. N. DeSalle.....	do do 31 "	45 00
	17 same.....	do do 30 "	45 00
	17 Chas. Bryfogle.....	do do 13 days,	18 00
	17 J. E. Hafford.....	do do 3 "	4 00
	17 Dennis Daley.....	do do 8 "	10 33
	23 J. O. Miller.....	do do 29 "	37 43
	23 Horatio Cox, Jr.....	do do 29 "	37 43
	23 J. H. Berry.....	do do 13 "	15 48
	23 A. McDonald.....	do do 13 "	15 48
	23 J. Blackner.....	do do 13 "	16 77
	23 J. R. Flowers.....	do do 14 "	18 06
	23 O. W. Sidwell.....	do do 15 1/2 "	20 00
	23 Conley Boyle.....	do do 12 "	15 48
	23 Jno. Coulter.....	do do 16 "	20 64
	23 J. E. Hafford.....	do do 13 "	16 77
	31 O. B. McD Adams.....	do do 31 "	40 00
	31 Wm. Dean.....	do do 31 "	40 00
	31 Sam'l Kirk.....	do do 31 nights,	45 00
Nov.	6 John Ward.....	do do 5 days,	6 45
	6 J. R. Flowers.....	do do 31 "	37 09
	6 A. S. Thorne.....	do do 4 "	5 16
	8 J. S. Tutts.....	do do 28 "	36 12
	8 P. S. Calkins.....	do do 31 nights,	45 00
	8 Martin Nisley.....	do do 31 days,	40 00
	8 Isaac Nisley.....	do do 31 "	40 00
	8 Jos. Shrum.....	do do 31 "	40 00
	8 Wm. Swayzee.....	do do 31 "	40 00
	8 L. M. Taylor.....	do do 31 "	40 00
	8 D. O. Neff.....	do do 31 "	40 00
	8 A. F. Webb.....	do do 31 "	40 00
	8 Dan'l Dougherty.....	do do 31 "	40 00
	8 L. M. Baker.....	do do 31 "	40 00
	14 D. Daley.....	do do 30 "	38 71
	14 Robert Bennis.....	do do 28 "	34 13
	14 P. M. Garner.....	do do 30 "	36 71
	14 Jno. Nelson.....	do do 29 "	37 43
	14 Cyrus Fristoe.....	do do 31 "	40 00
	14 W. E. Horn.....	do do 31 "	48 00
	14 J. W. Moody.....	do do 31 "	48 00
	14 N. O. Loofburrow.....	do do 30 " and 3 nights....	43 07
	Total.....		\$23,606 77

OHIO PENITENTIARY—PAYMENTS OF SALARIES OF OFFICERS AND DIRECTORS.

Date.	To whom paid.	On what account.	Amount.	Total.
1859—Dec. 8	L. G. Van Slyke.....	Salary as Warden 1 month.....	\$100 00	
1860—Jan. 6	same.....	do do.....	100 00	
Feb. 8	same.....	do do.....	100 00	
March 7	same.....	do do.....	100 00	
May 1	same.....	do do.....	100 00	
5	same.....	do do.....	100 00	
June 4	same.....	do do.....	100 00	
July 7	same.....	do do.....	100 00	
Oct. 23	same.....	do do.....	100 00	900 00
Sept. 4	John A. Prentiss.....	do do.....	100 00	
Oct. 17	same.....	do do.....	100 00	
Nov. 14	same.....	do do.....	100 00	300 00
1859—Dec. 8	James A. Dean.....	Salary as Dep. Warden 1 month...	66 67	
1860—Jan. 6	same.....	do do.....	66 66	
Feb. 8	same.....	do do.....	66 67	
March 7	same.....	do do.....	66 66	
May 3	same.....	do do.....	66 67	
5	same.....	do do.....	66 66	
June 4	same.....	do do.....	66 67	
July 7	same.....	do do.....	66 66	
Sept. 4	same.....	do do.....	66 66	
Oct. 6	same.....	do do.....	66 67	
23	same.....	do do.....	66 67	
Nov. 14	same.....	do do.....	66 66	799 98
Sept. 4	James Milligan.....	Services as Dep. Warden 8 days.	17 77	
Oct. 6	same.....	do do 30 days	63 10	80 87
1859—Dec. 8	Rev. L. Warner.....	Salary as Chaplain 1 month.....	66 67	
1860—Jan. 6	same.....	do do.....	66 66	
Feb. 8	same.....	do do.....	66 67	
March 7	same.....	do do.....	66 66	
Apr. 14	same.....	do do.....	66 67	
May 5	same.....	do do.....	66 66	
June 4	same.....	do do.....	66 67	
July 7	same.....	do do.....	66 66	
Oct. 17	same.....	Services as Chaplain 3 days.....	6 45	
23	same.....	Services as Chaplain 1 month.....	66 67	606 44
Sept. 4	Rev. Warren Jenkins.	Services as Chaplain 28 days.....	60 21	
Oct. 16	same.....	Services as Chaplain 1 month.....	66 67	
Nov. 14	same.....	do do.....	66 66	193 54
1859—Dec. 8	Chas. H. Goss.....	Salary as Clerk 1 month.....	66 67	
1860—Jan. 6	same.....	do do.....	66 66	
Feb. 7	same.....	do do.....	66 67	
March 6	same.....	do do.....	66 66	
Apr. 6	same.....	do do.....	66 67	
July 7	same.....	do 3 months.....	190 00	
Aug. 14	same.....	do 1 month.....	83 33	
Sept. 2	same.....	do do.....	83 34	
Oct. 6	same.....	do 3 months.....	8 23	698 33
Oct. 2	same.....	do 1 month.....	83 33	
Oct. 2	G. O. Comstock.....	do do.....	83 34	166 67
Nov. 14	same.....	do do.....	66 67	
1859—Dec. 7	J. W. Hamilton.....	Salary as Physician 1 month.....	66 66	
1860—Jan. 3	same.....	do do.....	66 66	
Mar. 17	same.....	do 2 months.....	123 33	
April 7	same.....	do 1 month.....	66 67	
May 11	same.....	do 1 month.....	66 66	
June 8	same.....	do 1 month.....	66 67	
Aug. 17	same.....	do 2 months.....	123 33	
Sept. 12	same.....	do 3 days.....	6 45	606 44
Sept. 3	D. R. Kinsell.....	do 28 days.....	60 21	
Oct. 8	same.....	do 1 month.....	66 67	
Nov. 14	same.....	do 1 month.....	66 66	193 54
May 1	Mrs. M. A. Van Slyke	Salary as Matron 1 month.....	30 00	

OHIO PENITENTIARY—PAYMENTS TO OFFICERS AND DIRECTORS—Continued.

Date.	To whom paid.	On what account.	Amount.	Total.
1860—May 5	Mrs. M. A. Van Slyke	Salary as Matron 1 month	\$30 00	
June 4	same	do do	30 00	
July 7	same	do do	30 00	
Oct. 23	same	do do	30 00	\$150 00
Sept. 4	Mrs. Ruba Prentice ..	do do	35 00	
Oct. 17	same	do do	35 00	
Nov. 6	same	do do	35 00	105 00
1859—Dec. 6	L. W. Babbitt.	Director 7 days and expenses.....	22 00	
14	same	do 8 do	26 00	
1860—Jan. 5	same	do 3 do	10 50	
Feb. 8	same	do 3 do	19 50	
Mar. 8	same	do 6 do	20 00	
17	same	do 6 do	19 50	
Apr. 7	same	do 2 do	7 50	
July 7	same	do 2 do	7 00	123 60
1859—Dec. 6	J. D. Morris.....	do 7 do	31 50	
14	same	do 10 do	40 50	
1860—Mar. 17	same	do 6 do	28 00	100 00
1859—Dec. 6	Charles Breyfogle	do 6 days.....	18 00	
14	same	do 8 do	24 00	
1860—Jan. 5	same	do 2 do	6 00	
6	same	do 5 do	15 00	
Feb. 8	same	do 7 do	21 00	
Mar. 17	same	do 8 do	24 00	108 00
1859—Dec. 6	A. O. Hanes.....	do 6 do	18 00	
8	same	do 5 do	15 00	
14	same	do 8 do	24 00	
1860—Jan. 5	same	do 2 do	6 00	
Feb. 8	same	do 7 do	21 00	
Mar. 17	same	do 8 do	24 00	
Apr. 7	same	do 2 do	6 00	114 00
Apr. 7	H. E. Parsons	do 9 days and expenses.....	41 75	
July 11	same	do 6 do	31 25	
Aug. 9	same	do 6 do	31 25	104 25
May 3	Nathaniel Merion	do 12 days.....	36 00	
5	same	do 8 do	24 00	
June 5	same	do 7 do	21 00	
July 11	same	do 9 do	27 00	
Aug. 9	same	do 11 do	33 00	
Sept. 6	same	do 7 do	21 00	
Oct. 16	same	do 9 do	27 00	139 00
May 1	Theodore Comstock ..	do 12 do	36 00	
5	same	do 6 do	18 00	
June 5	same	do 6 do	18 00	
July 11	same	do 6 do	18 00	
Aug. 9	same	do 7 do	21 00	
Sept. 6	same	do 6 do	18 00	
Oct. 16	same	do 6 do	18 00	147 00
1859—Dec. 6	John Taylor.....	do 11 days and expenses.....	50 00	
14	same	do 14 do	52 50	
Mar. 17	same	do 14 do	57 50	157 70
Total				\$5,254 25

OHIO PENITENTIARY—PAYMENTS TO DISCHARGED CONVICTS.

Date.	Name of Convict.	Am't.	Date.	Name of Convict.	Am't.
1860.					
'58—Dec.	6 N. Nellis.....	\$5 00	Feb.	8 Patrick Quinn.....	\$5 00
	6 L. Kelsey.....	5 00		8 Wm. Van Sickle.....	5 00
	6 George H. Oady.....	5 00		8 Samuel Cattrille.....	5 00
	6 T. Oscar Lewis.....	5 00		8 Jonathan Heath.....	5 00
	6 James Pettou.....	5 00		8 George Huntley.....	5 00
	6 Thomas Welsh.....	5 00		8 Thomas Harvey.....	5 00
	6 Henry Hudson.....	5 00		8 Daniel Floro.....	5 00
	6 John Evans.....	5 00		8 John Hilliard.....	5 00
	6 John Williams.....	5 00	March	7 James Burgett.....	5 00
	6 Thomas Porter.....	5 00		7 George Leggett.....	5 00
	6 D. O. Bunnell.....	5 00		7 W. P. Waterhouse.....	5 00
	6 Wm. Pike.....	5 00		7 M. McMahon.....	5 00
	6 Wm. Turney.....	5 00		7 Charles Henderson.....	5 00
	6 Oaleb Nicholas.....	5 00		7 Wm. Rose.....	5 00
	6 E. W. Matney.....	5 00		7 Samuel Thompson.....	5 00
	6 Hiram Maynor.....	5 00		7 Ed. Cather.....	5 00
60—Feb.	9 M. Russell.....	5 00		7 John Watson.....	5 00
	8 J. W. Riley.....	5 00		7 George Crow.....	5 00
	8 Pat. McHugh.....	5 00		7 Ezekiel Brown.....	5 00
	8 Runey Cheesman.....	5 00		7 Samuel Libby.....	5 00
	8 Lloyd Chase.....	5 00		7 Samuel Ward.....	5 00
	8 George Callick.....	5 00		7 O. Hatter.....	5 00
	8 John Miles.....	5 00		7 John Webb.....	5 00
	8 J. Ringer.....	5 00		7 Jas. Hastings.....	5 00
	8 Ed. Middleton.....	5 00		7 Richard Warner.....	5 00
	8 John Morrissey.....	5 00		7 Wm. Young.....	5 00
	8 Henry Cappitt.....	5 00		7 Charles Miller.....	5 00
	8 N. McCallister.....	5 00		7 Charles Whitney.....	5 00
	8 Ed. A. Howard.....	5 00		7 John Townsend.....	5 00
	8 Henry Farley.....	5 00		7 George Busick.....	5 00
	8 Ed. Miller.....	5 00		7 Jas. Hughes.....	5 00
	8 Wm. Fowler.....	5 00		7 Catherine Harris.....	5 00
	8 Abraham Simmonds.....	5 00		7 Maria E. Wells.....	5 00
	8 Wm. Jores.....	5 00		7 Wm. Taylor.....	5 00
	8 H. Newcomer.....	5 00	April	7 L. G. Van Slyke, Warden O.P.	100 00
	8 James Webber.....	5 00	May	5 John Henderer.....	5 00
	8 E. Becker.....	5 00		5 Henry Henderer.....	5 00
	8 John White.....	5 00	June	4 Harvey Matthews.....	5 00
	8 A. Brandt.....	5 00		4 Wm. Hunter.....	5 00
	8 Ed. McOann.....	5 00		4 Lawrence Powell.....	5 00
	8 John Lynch.....	5 00		4 John Weaver.....	5 00
	8 Henry Robinson.....	5 00		4 Wm. L. Birney.....	5 00
	8 Richard Lowe.....	5 00		4 Martin Maner.....	5 00
	8 Walker Page.....	5 00		4 James Mills.....	5 00
	8 Lee Allen.....	5 00		4 Aaron Davis.....	5 00
	8 Henry Brown.....	5 00		4 Charles Jones.....	5 00
	8 John McGowan.....	5 00		4 David Graham.....	5 00
	8 Mary Clark.....	5 00		4 John Phelps.....	5 00
	8 Frank Hall.....	5 00		4 O. B. Franklin.....	5 00
	8 Daniel Williams.....	5 00		4 Ira Scott.....	5 00
	8 George Tassel.....	5 00		4 Hiram Lee.....	5 00
	8 Chas Millard.....	5 00		4 L. Mallory.....	5 00
	8 Wm. Hoffman.....	5 00		4 S. Van Scoy.....	5 00
	8 A. Kerr.....	5 00		4 Lyman B. Sailer.....	5 00
	8 Isaac Reigel.....	5 00		4 Frances Miller.....	5 00
	8 Lawson Martin.....	5 00		4 John White.....	5 00
	8 Milton Adams.....	5 00		4 George W. Radd.....	5 00
	8 A. J. Helberg.....	5 00		4 Ed. L. Johnson.....	5 00
	8 Abram Shick.....	5 00		4 James McCarty.....	5 00
	8 Israel Bates.....	5 00		4 Charles Wilment.....	5 00
	8 Oscar Elwell.....	5 00		4 Wallace Jaques.....	5 00
	8 John Spencer.....	5 00		4 James Canley.....	5 00

OHIO PENITENTIARY—PAYMENTS TO DISCHARGED CONVICTS—Continued.

Date.	Name of Convict.	Am't.	Date.	Name of Convict.	Am't.
1860.			1860.		
June	4 Lewis Rignold.....	\$5 00	August 20	George Bodine.....	\$5 00
	4 A. C. Bell.....	5 00	20	Andrew Brannon.....	5 00
	4 Wm. Hallett.....	5 00	20	Dennis Ardell.....	5 00
	4 Alex. Carpenter.....	5 00	Sept.	4 J. Gillett.....	5 00
	5 Mary J. Harris.....	5 00		4 George Miller.....	5 00
	5 Paul Dittenbaver.....	5 00		4 Casmer Griest.....	5 00
	5 John Wallace.....	5 00		4 Thomas Leonard.....	5 00
	5 Jos. Marshall.....	5 00		4 Dennis Richers.....	5 00
	5 Alex. Lewis.....	5 00		4 Martha O'Neil.....	5 00
	5 Wm. Collings.....	5 00		4 John Morris.....	5 00
	5 Thomas Davis.....	5 00		4 J. Horn.....	5 00
	5 James Hagan.....	5 00		4 Wm. Shanks.....	5 00
	5 John Riley.....	5 00		4 M. D. Whitehead.....	5 00
	5 Samuel Snyder.....	5 00		4 Benj. Hantz.....	5 00
	5 James Jameson.....	5 00	Oct.	17 A. Frazier.....	5 00
	5 Matthias Knott.....	5 00		17 James Wilson.....	5 00
July	18 Robert Whalen.....	5 00		17 Fred. Deitz.....	5 00
	18 Wm. Riley.....	5 00		17 W. J. Wilson.....	5 00
	18 E. H. Armstrong.....	5 00		17 Flavius Logan.....	5 00
	18 Chas. Smith.....	5 00		17 S. C. Cheney.....	5 00
	18 Peter Huffman.....	5 00		17 Isaac Newsome.....	5 00
	18 John Addy.....	5 00		17 Lewis Keyser.....	5 00
	18 Louis Unholt.....	5 00		17 John Long.....	5 00
	18 James Davis.....	5 00		17 Walter West.....	5 00
	18 Jonathan D. Grant.....	5 00		17 Bernard Sterne.....	5 00
	18 John Hally.....	5 00		17 Richard Williams.....	5 00
	18 John Arnold.....	5 00		17 Fred. Cross.....	5 00
	18 John W. Bowers.....	5 00		17 Thomas Simpson.....	5 00
	18 John P. Grinow.....	5 00		17 Israel Cross.....	5 00
	18 R. H. Close.....	5 00		17 John Hammond.....	5 00
	18 Benj. B. Johnson.....	5 00		17 Benj. Powell.....	5 00
	18 Richard Dort.....	5 00		17 Thomas Davis.....	5 00
	18 Cyrus Bosworth.....	5 00		17 Jas. L. Curran.....	5 00
	18 Wm. Good.....	5 00		17 Thomas Lyons.....	5 00
	18 John Davis.....	5 00		17 James Hamilton.....	5 00
	18 Angus McLelland.....	5 00		17 Wm. Rogers.....	5 00
	18 George Nace.....	5 00		17 John Davis.....	5 00
	18 Rufus Sylvane.....	5 00		17 John Flowers.....	5 00
	18 Fenton S. Suttle.....	5 00		17 George Graves.....	5 00
	18 John Gallagher.....	5 00		17 James Hackett.....	5 00
	18 Wm. Tanda.....	5 00		23 O. Grandin.....	5 00
	18 James Currie.....	5 00		23 John Keyser.....	5 00
	18 Aaron McLaughlin.....	5 00		23 M. B. Taylor.....	5 00
	18 John Craig.....	5 00		31 Stephen Myers.....	5 00
	18 George W. Muncey.....	5 00		31 Wm. Smith.....	5 00
	18 John Egler.....	5 00		31 H. E. Patmer.....	5 00
	18 Robert Irvine.....	5 00		31 Clark Thomas.....	5 00
August	20 Pat. Nugent.....	5 00	Nov.	5 Jasper Monroe.....	5 00
	20 Jesse Atkins.....	5 00		5 Lemuel Bales.....	5 00
	20 James Gillman.....	5 00		5 Rebecca Quinn.....	5 00
	20 Eli Pelron.....	5 00		5 Wm. Strapham.....	5 00
	20 John Burke.....	5 00		5 Wm. Pritchard.....	5 00
	20 Jerome Fletcher.....	5 00		5 Fred. Lockwood.....	5 00
	20 Partlet Williams.....	5 00		5 James Baker.....	5 00
	20 E. A. Smith.....	5 00		5 Henry Tank.....	5 00
	20 A. J. Smith.....	5 00		5 James Carlin.....	5 00
	20 C. Rogers.....	5 00		5 Samuel Murphy.....	5 00
	20 Wm. Geddings.....	5 00		5 Elmore Brown.....	5 00
	20 James Hamilton.....	5 00		5 General Schille.....	5 00
	20 John Davis.....	5 00		5 C. Albaugh.....	5 00
	20 Richard Gerry.....	5 00		5 Milton Pollock.....	5 00
	20 John Lewis.....	5 00		5 Chas. Goucher.....	5 00

OHIO PENITENTIARY—PAYMENTS TO DISCHARGED CONVICTS—Continued.

Date.	Name of Convict.	Amount.	Date.	Name of Convict.	Amount.
1860.			1860.		
Novemb'r 5	S. S. Matthews	\$5 00	Novemb'r 5	Jylvester Lewis.....	\$5 00
5	Rob. Carey.....	5 00	5	Luther Loomis.....	5 00
5	Geo. Clark.....	5 00	5	Thos. Johnson.....	5 00
5	John Walters.....	5 00	6	Arthur Egan.....	15 00
5	Geo. Burgess.....	5 00			
5	Theo. Burt.....	5 00		Total.....	\$1,395 00

OHIO PENITENTIARY—PAYMENTS ON ACCOUNT OF LIBRARY.

Date.	To whom paid.	On what Account.	Amount.
1860—Mar. 7	Charles Wiley.....	3 copies Corwin's speeches.....	\$5 00
27	Cook, Hurtt & Co. ..	Printing labels.....	2 50
June 8	Col. Bible Society....	500 bibles.....	260 00
	Total.....		\$267 50

OHIO PENITENTIARY—PAYMENTS FOR FINISHING NEW HALL SHOPS.

Date.	To whom paid.	On what account.	Amount.
1860—Apr. 16	Geo. O. Vail & Co ...	Slate roofing.....	\$395 16
May 17	A. Carlisle & Co.....	Lumber.....	38 50
31	Adams & Field.....	".....	1,069 75
June 6	A. B. Crist.....	800 bush. lime.....	64 00
28	F. Leonard.....	66,000 bricks.....	214 50
	Total.....		\$1,781 91

OHIO PENITENTIARY—PAYMENTS FOR NEW ROOF.

Date.	To whom paid.	On what account.	Amount.
1860—Apr. 19	Gorton & Aston.....	Tin roofing.....	\$558 90
June 1	St. Clair & Scott.....	Tin roofing and spouting.....	267 02
Aug. 16	same	1,872 ft. tin roofing.....	154 44
21	Gorton and Aston.....	Tin roofing, spouting &c.....	348 68
Oct. 2	St. Clair & Scott.....	4,505 ft. tin roof.....	371 66
	Total.....		\$1,700 00

OHIO PENITENTIARY—CELL DOORS, &c.

Date.	To whom paid.	On what account.	Amount.
1860—Aug. 10	Martin Krumm.....	Cell doors, locks, etc.....	\$927 04
Sept. 17	J. H. Schroder & Co....	63 cell locks.....	263 50
	Total.....		\$1,190 54

**PAYMENTS OF PER DIEM AND EXPENSES OF COMMISSIONERS TO LOCATE
NEW PENITENTIARY.**

Date.	To whom paid.	On what account.	Amount.
1860—Apr. 18	Kent Jarvis.....	Per diem and expenses—part payment....	\$400 00
18	Nelson Franklin.....	" " " "....	400 00
18	Theo. Spooner.....	" " " "....	400 00
Total.....			\$1,200 00

RECAPITULATION.

Payments of general expenses.....	\$60,498 97
" to guards.....	23,606 77
" to officers and directors.....	5,854 36
" to discharged convicts.....	1,395 00
" for books and bibles for library.....	957 50
" for finishing new harness shop.....	1,781 91
" for new roof.....	1,700 00
" for cell doors.....	1,210 54
Total ordinary expenses of O. P.....	\$96,305 85
Add payments for new building.....	40,865 81
" for new walls.....	2,167 94
" to Commissioners to locate new Penitentiary....	1,900 00
Total.....	\$140,538 10

**PAYMENTS OF EXPENSES AND ATTORNEYS' FEES IN CANAL CONTRACT
CASE.**

Date.	To whom paid.	On what account.	Amount.
1860—Apr. 5	O. P. Walcott.....	To pay expenses.....	\$200 90

PAYMENTS FOR DOOR AND SHELVING IN STATE LIBRARY.

Date.	To whom paid.	On what account.	Amount.
1860—Aug. 22	J. D. Osborn & Co.....	52½ yards green cloth.....	\$17 00
22	Romeo Gregg.....	Carpenter, 10¼ days.....	18 37
Total.....			\$35 37

PAYMENTS FOR OHIO STATE REPORTS.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 18	Follett, Foster & Co.....	200 copies each, vols. 18 and 19 O. Reports	\$832 00
Feb. 21	same.....	200 " vol. 17 Ohio Reports...	416 00
Aug. 16	L. J. Critchfield.....	100 " vol. 9 "....	208 00
17	same.....	125 " vol. 9 "....	250 00
23	same.....	125 " vol. 9 "....	250 00
Total.....			\$1,948 00

PAYMENTS OF EXPENSES OF PRESIDENTIAL ELECTION—Continued.

Date.	To whom paid.	On what account.	Amount.
1860—Nov.	9 Jesse Weisick.....	Sheriff of Seneca county—fee.....	\$31 14
	9 J. W. Strong	" Richland "	27 40
	9 Mark Green	" Washington "	39 00
	9 G. W. Huffman.....	" Franklin "	13 50
	9 L. W. Hall & Son.....	Advertising Governor's Proclamation	6 00
	9 "Holmes Co. Farmer"	" " " "	6 00
	9 "Guernsey Times"	" " " "	4 50
	14 "Cin'ti Commercial"	" " " "	38 00
	14 Hiram Byers	Sheriff of Williams county—fee.....	48 00
	14 O. P. Riekey	" Van Wert "	26 20
	14 J. Hamblen.....	" Lawrence "	47 40
	14 M. Andrews.....	" Medina "	31 48
	14 J. L. Ward.....	" Scioto "	43 50
	14 W. D. Trago	" Jackson "	41 26
	14 A. T. Artell.....	" Lake "	32 40
	14 William Bennett.....	" Fayette "	39 00
	14 P. Lockary	" Belmont "	31 44
	14 H. D. Kingsbury.....	" Lucas "	44 00
	14 H. Kesler.....	" Hamilton "	43 00
	14 Thomas Ghormley	" Ross "	20 70
	14 McCorkle Ackles	" Logan "	26 50
	15 J. J. White.....	" Meigs "	44 50
	15 A. W. Ebright.....	" Fairfield "	14 98
	15 William Bell, Jr.....	" Licking "	22 10
	15 Neal McCoy.....	" Wayne "	28 56
	15 E. G. White.....	" Geauga "	28 00
	15 F. Shade.....	" Vinton "	24 48
	15 J. O. Converse.....	Advertising Governor's Proclamation	3 50
	Total		\$2,610 62

PAYMENTS OF EXPENSES OF SPECIAL ELECTIONS.

Date.	To whom paid.	On what account.	Amount.
1860—May 4	Neal McCoy.....	Advertising Special Election for Congress- man and returning poll books of Wayne county to Secretary of State.....	\$35 84
June 1	H. E. Burr	Advertising Special Election and returning abstract of vote in Lorain county to Sec- retary of State	40 50
Aug. 15	Morgan Andrews	Advertising Special Election in Medina county and returning vote to Secretary of State.....	39 70
Oct. 24	John J. Hootman	Advertising Special Election in Ashland county and delivering abstract of vote to Secretary of State.....	34 38
	Total		\$150 42

PAYMENTS OF TREASURERS' MILEAGE AND TAXES REFUNDED.

Date.	Names of Counties.	To whom paid. (Names of Treasurers.)	Treasurers' mileage mak'g semi- annual set- tlem't with State.	State's pro- portion of taxes erro- neously collected.
1860—Feb. 15	Adams	Thos. Ellison.....	\$32 00	\$17 39
Aug. 23	"	same	32 00	
Feb. 27	Allen	W. Armstrong.....	25 00	
Aug. 25	"	same	25 00	
March 7	Ashland.....	John Jacobs.....	16 00	
Aug. 27	"	same	16 00	
Feb. 7	Ashtabula	N. E. French.....	35 00	
Aug. 7	"	same	35 00	
Feb. 29	Athens	L. Brown.....	41 12	
Aug. 23	"	same	41 12	
Feb. 21	Auglaize.....	B. A. Wendeln.....	17 60	85
Aug. 23	"	same	17 60	
Feb. 23	Belmont	John Twinem	19 20	190 03
Aug. 7	"	same	19 20	
Feb. 18	Brown.....	John McColgin.....	27 20	121 07
Aug. 21	"	same	27 20	
Mar. 6	Butler	E. W. Gaston.....	18 40	
Sept. 5	"	same	18 40	
Feb. 2	Carroll	J. L. Hunt	24 00	21 93
July. 26	"	same	24 00	
Mar. 13	Champaign	James B. Armstrong.....	9 40	27 22
Aug. 30	"	same	9 40	
Feb. 24	Clarke.....	Wm. C. Frye.....	7 00	
Aug. 29	"	same	7 00	
Mar. 1	Clermont.....	B. Archer.....	20 00	5 55
Aug. 24	"	same	20 00	
Feb. 8	Clinton	J. M. Haworth.....	16 00	408 68
Aug. 7	"	same	16 00	
Feb. 2	Columbiana	B. F. Thompson.....	30 00	31 62
Aug. 22	"	same	30 00	
Feb. 23	Coshocton.....	S. Lamberson.....	14 00	
Aug. 23	"	same	14 00	
Feb. 27	Crawford	G. Donnewith.....	10 25	
Aug. 21	"	same	14 40	
Mar. 26	Cuyahoga	W. Waterman.....	21 60	40 68
Sept. 12	"	same	21 60	
Feb. 11	Darke	Geo. H. Marts	16 00	
Aug. 13	"	same	16 00	
Feb. 16	Defiance	J. A. Garber.....	38 40	
Aug. 21	"	same	38 40	
Feb. 23	Delaware	C. Armstrong.....	4 00	41 18
Aug. 23	"	same	4 00	
Feb. 15	Erie	H. Skidner.....	25 00	
Aug. 15	"	same	25 00	
Mar. 1	Fairfield	P. O. Benadum.....	4 48	
Sept. 25	"	same	4 48	
Mar. 1	Fayette	Wm. McElwain.....	25 00	48 36
Aug. 21	"	same	25 00	
Feb. 28	Franklin.....	James H. Stauring.....		145 29
Feb. 22	Fulton	J. N. Marsh.....	35 00	15 16
Aug. 16	"	same	37 00	
Feb. 23	Gallia	John Sanna, Jr.	30 00	32 04
Aug. 14	"	same	39 00	
Feb. 9	Geauga.....	H. N. Spencer	26 40	23 52
Aug. 7	"	same	26 40	
Mar. 8	Greene.....	D. Medsker.....	8 80	55 04
Sept. 4	"	same	8 80	
Feb. 21	Guernsey	Wm. Borton.....	14 08	
Aug. 27	"	same	14 08	

PAYMENTS OF TREASURERS' MILEAGE AND TAXES REFUNDED—Continued.

Date.	Names of Counties.	To whom paid. (Names of Treasurers.)	Treasurers' mileage making semi-annual settlement with State.	State's proportion of taxes erroneously collected.
1860—April 14	Hamilton	George Fries	\$30 00	
Sept. 14	"	same	20 00	
Mar. 6	Hancock	William Vanlee	93 00	\$63 54
Aug. 13	"	same	23 00	
Feb. 21	Hardin	Daniel Beaton	14 00	10 02
Aug. 21	"	same	14 00	
Feb. 14	Harrison	John Russell	25 00	72 00
Aug. 14	"	same	25 00	
Feb. 21	Henry	H. D. Taylor	25 00	
Aug. 28	"	same	35 00	
Feb. 14	Highland	J. J. Woodrow	21 90	116 82
Aug. 14	"	same	21 90	
Feb. 23	Hooking	A. J. Smith	8 00	
Aug. 22	"	same	8 00	
Feb. 21	Holmes	James McFadden	24 04	
Aug. 21	"	same	24 00	
Feb. 29	Huron	C. A. Preston	17 92	
Aug. 23	"	same	17 92	
Mar. 6	Jackson	J. W. Westfall	33 76	5 49
Aug. 14	"	same	33 76	
Feb. 17	Jefferson	John McAdams	24 00	
Aug. 21	"	same	24 00	
Feb. 21	Knox	John Beatty	10 00	29 31
Aug. 21	"	same	10 00	
Feb. 28	Lake	J. S. Abbott	26 40	
Aug. 18	"	same	26 40	
Mar. 3	Lawrence	John Snyder	25 00	
Aug. 17	"	same	25 00	
Feb. 14	Licking	Thomas B. Pease	5 60	161 42
Aug. 9	"	same	5 60	
Feb. 15	Logan	J. M. Kelly	16 80	124 86
Aug. 22	"	same	16 80	
Feb. 29	Lorain	J. H. Boynton	20 00	31 18
Aug. 1	"	same	20 00	
Mar. 15	Lucas	Samuel Blanchard	32 00	
Aug. 24	"	same	32 00	
Feb. 23	Madison	W. T. Davidson	4 00	75 47
Aug. 15	"	same	4 00	
Feb. 29	Mahoning	J. W. McOlelland	30 00	51 34
Aug. 21	"	same	30 00	
Feb. 3	Marion	A. D. Matthews	12 64	51 18
Aug. 3	"	same	12 64	
Feb. 22	Medina	S. B. Curtiss	20 48	3 67
Aug. 15	"	same	20 48	
Feb. 29	Meigs	Cyrus Russell	22 00	
Sept. 6	"	same	22 00	
Feb. 29	Monroe	William Myers	20 00	46 22
Aug. 21	"	same	20 00	
Feb. 28	Mercer	Benjamin Lincee	25 00	6 74
Aug. 27	"	same	25 00	
Feb. 28	Miami	George A. Murray	14 66	10 65
Aug. 17	"	same	14 66	
Mar. 1	Montgomery	Jona. Kenney	10 88	26 57
Aug. 30	"	same	10 88	
Mar. 2	Morgan	Thomas W. Simpson	14 24	107 27
Oct. 2	"	same	14 24	
Feb. 8	Morrow	G. Granger	7 20	60 35

PAYMENTS OF TREASURERS' MILEAGE AND TAXES REFUNDED—Continued.

Date.	Names of Counties.	To whom paid. (Treasurers' Names.)	Treasurers' mileage making semi-annual settlement with State.	State's proportion of taxes erroneously collected.
1860—July 26	Morrow.....	John C. Godman.....	\$7 20	
Feb. 22	Muskingum.....	W. Lyan.....	9 44	\$37 33
Aug. 20	do.....	same.....	9 44	
Feb. 14	Noble.....	Wm. Van Meter.....	20 09	19 00
Aug. 21	do.....	same.....	20 09	
Feb. 23	Ottawa.....	J. D. McNutt.....	25 00	
Sept. 7	do.....	same.....	25 00	
Feb. 14	Paulding.....	A. M. Russell.....	35 09	6 11
Aug. 14	do.....	same.....	35 09	
Feb. 13	Perry.....	M. D. Forquer.....	12 80	
Aug. 21	do.....	same.....	12 80	
Mar. 14	Pickaway.....	Wm. Doane.....	4 16	
Sept. 24	do.....	same.....	4 16	
Feb. 9	Pike.....	James Jones.....	10 40	54 67
Aug. 14	do.....	same.....	10 40	
Mar. 1	Portage.....	H. C. Newbery.....	28 00	
Aug. 21	do.....	same.....	28 00	
Feb. 16	Preble.....	James Brower.....	21 28	24 14
Aug. 17	do.....	same.....	21 23	
Feb. 20	Putnam.....	F. S. Godfrey.....	25 60	24 64
Sept. 6	do.....	same.....	26 09	
Feb. 24	Richland.....	Tho. Willett.....	14 49	6 80
Aug. 27	do.....	same.....	14 40	
Feb. 26	Ross.....	A. Pearson.....	7 20	
Aug. 14	do.....	same.....	7 20	
Feb. 14	Sandusky.....	W. M. Stark.....	28 00	23 80
Aug. 21	do.....	same.....	28 00	
Feb. 22	Sasoto.....	S. P. Cummins.....	32 00	76 88
Aug. 23	do.....	same.....	32 00	
Feb. 21	Seneca.....	Saml. Herin.....	20 64	
Aug. 16	do.....	same.....	20 64	
Feb. 16	Shelby.....	John Duncan.....	13 12	3 07
Sept. 1	do.....	same.....	13 12	
Feb. 22	Starks.....	James S. Rider.....	24 00	130 00
Aug. 18	do.....	same.....	24 00	
Feb. 22	Summit.....	S. S. Wilson.....	28 00	
Aug. 14	do.....	same.....	26 00	
Feb. 22	Trumbull.....	D. W. Gilmore.....	22 00	30 50
Aug. 22	do.....	same.....	22 00	
Mar. 12	Tuscarawas.....	Levi Sargent.....	20 00	18 48
Sept. 3	do.....	same.....	20 00	
Feb. 21	Union.....	E. L. Reynolds.....	6 00	
Aug. 21	do.....	same.....	6 00	
Feb. 24	Van Wert.....	Davis Johnson.....	27 20	1 70
Aug. 17	do.....	same.....	27 20	
Feb. 29	Vinton.....	Henry Payne.....	36 64	
Aug. 20	do.....	same.....	16 00	
Mar. 6	Warren.....	H. Hopkins.....	13 76	25 55
Sept. 21	do.....	same.....	13 76	
Mar. 3	Washington.....	E. B. Leget.....	20 00	49 61
Aug. 23	do.....	same.....	20 00	
Feb. 14	Wayne.....	Jno. Zimmerman.....	18 56	20 50
Aug. 18	do.....	same.....	18 56	
Feb. 17	Williams.....	N. B. Townsend.....	40 00	11 96
Aug. 22	do.....	same.....	40 00	

PAYMENTS OF TREASURERS' MILEAGE AND TAXES REFUNDED—Continued

Date.	Names of Counties.	To whom paid. (Treasurers' Names.)	Treasurers' mileage making semi-annual settlement with State.	State's proportion of taxes erroneously collected.
1860—Mar. 3	Wood.....	E. Graham.....	\$38 80	
Aug. 24	do	same	28 00	
Feb. 13	Wyandot.....	James H. Frost.....	16 80	\$35 25
Aug. 10	do	same	16 80	
Apr. 13	LaFayette Bank of Cincinnati	Taxes, 1861, 1862 & 1863.....		240 09
Totals.....			\$3,568 77	\$3,151 24

PAYMENTS FOR BUILDING STATE ARSENAL.

Date.	To whom paid.	On what account.	Amount.
1860—Jan. 9	Frank Swan.....	16 iron columns, at \$36 each.....	\$576 00
Sept. 5	Oomstock & Miller.....	On contract for building.....	1,000 00
6	same	" "	1,000 00
12	same	" "	1,000 00
17	same	" "	1,000 00
Total.....			\$4,576 00

ERRATA.

On page 15—the total salary of clerk to Adjutant-General should read \$380 80, instead of \$390 80.

On page 128—payments of salaries of officers, deaf and dumb asylum, foot up \$7,808, instead of \$6,808, making the total in the recapitulation \$18,808, instead of \$17,803, as printed.

REPORT OF THE TRUSTEES

OF THE

MEDICAL COLLEGE OF OHIO.

To the Honorable the General Assembly of the State of Ohio :

In the performance of a duty enjoined upon them by law, the Board of Trustees of the Medical College of Ohio, respectfully report :

That since the presentation of the last annual report, all but two of the Faculty then in office resigned the chairs by them respectively occupied, and it became necessary to effect an entire reorganization of the Faculty ; but the Board of Trustees then in office, after making many efforts to establish a Faculty, and finding it difficult to do so, unanimously surrendered to the Governor the trusts which had been reposed in them by the law of 1851, and, on the 31st day of July, 1860, resigned their offices as trustees.

The two members of the Faculty holding over, merely retained their places in order that the suitable medical and surgical advice and assistance should be secured to the patients in the Hospital, until their successors should be appointed and become ready to discharge those duties.

The members of the present Board, holding their offices by Executive appointment until the meeting of your Honorable Body, when their places shall be filled by a nomination of the Governor and a confirmation thereof by the Senate, immediately proceeded to organize a Faculty, and in the month of August last succeeded in selecting for the respective chairs in the Institution the following corps of Professors :

M. B. WRIGHT, M. D., Professor of Obstetrics and Diseases of Women and Children.

GEORGE O. BLACKMAN, M. D., Professor of Surgery and Clinical Surgery.

JAMES GRAHAM, M. D., Professor of the Practice of Medicine and Clinical Medicine.

W. W. DAWSON, M. D., Professor of Anatomy.

JAMES F. HIBBERD, M. D., Professor of Physiology and General Pathology.

J. C. REEVE, M. D., Professor of Materia Medica and Therapeutics.

CHARLES O'LEARY, M. D., Professor of Chemistry and Toxicology.

JOHN S. BILLINGS, M. D., Demonstrator of Anatomy.

CHARLES THORNTON, M. D., Prosecutor to Professor of Surgery.

And the Board are happy to state that the arduous duties devolving on the Faculty are efficiently and harmoniously performed by those gentlemen, and that the Institution, so far as respects the inculcation of medical science, still maintains its ancient high position among the medical schools of the United States.

The wisdom of the Legislature was never more strikingly exhibited than it was by the act of 1821, creating the Commercial Hospital and Lunatic Asylum of Ohio, whereby it was provided that the Faculty of this college should at all times visit and attend the patients in that institution; thus making as it were the Hospital a part and parcel of the College. From that time to the present, those duties have been cheerfully performed by the Faculty without charge or any pecuniary compensation therefor; and the only resulting benefit to the College or to the Faculty, consisted of the right reserved to the Faculty, by law, of introducing into the Hospital the pupils and students of the College to witness the treatment of diseases and the performance of surgical operations, and to listen to the clinical lectures delivered on those occasions by the Professors. Thus, at an early day in the history of the State, a noble charity was established, whereby the sick poor and the stranger received, without cost, the best medical and surgical attendance to be had in Ohio. But the Board regret to say that, from time to time, efforts have been made by other parties and other schools, either to interfere with or to wrest from the College the privileges thus conferred, seemingly unmindful of the fact, that for forty years the whole responsibility of the care of the patients in the Hospital has rested solely upon this Faculty, and that by their uncompensated labors, services exceeding in value the sum of one hundred thousand dollars have been performed therein. The Board trust that this humane policy of the State may be continued.

In their last report, the late Board referred to the debt of the College, and suggested two modes whereby its burdensome weight could be lessened. In 1851, the college edifice, built on ground purchased by the State in 1819, became so dilapidated as to render it necessary to pull it down and erect a new one, and, by virtue of a law passed in 1851, the Board were empowered to mortgage the property and thereby raise the means to rebuild the house. That debt was created and its proceeds were applied to the purpose indicated, but the rate of interest (ten per cent.) has proved an oppressive burden, and with all the care and economy which it was possible for the Board to exercise, the interest is now some twelve months in arrear, while the principal, amounting to \$56,000, still remains wholly unpaid. A small portion of the principal is now due, and the whole will become due in May, 1861. The Board therefore ask of your Honorable Body, either to assume the debt, holding the college lands and revenues as security for the payment of the principal and interest, or to grant power to the Board to

renew the loan by the issue of new bonds, payable in ten years, with six per cent. interest, secured by a new mortgage upon the lands and building.

The income from the building, including an assessment upon the Faculty for the yearly use of the various apartments occupied by them, may be safely estimated at \$4,250 per year, after making allowance for the expense of repairs, of insurance and incidental matters ; while the yearly graduation fees, which may be estimated at \$650 per year, would swell the yearly revenue to the sum of \$4,900 per year, thus making it certain that the half yearly interest will be promptly paid, while something would remain toward the creation of a sinking fund, for the final extinguishment of the principal.

As this is the only medical school in the State, owned and controlled by the representatives of the people, the Board feel confident that your Honorable Body will, by such legislation as may be needful, see that the interests of the Medical College of Ohio shall be protected and preserved.

Respectfully submitted on behalf of the Board of Trustees,

FLAMEN BALL, *President.*

THO. SHERLOCK, *Secretary.*

CINCINNATI, January 1, 1861.

SEMI-ANNUAL REPORT
OF THE
COMMISSIONERS OF THE SINKING FUND,
TO THE
GOVERNOR OF THE STATE OF OHIO:

26—Ex. Doc.—PART II.

SEMI-ANNUAL REPORT

OF THE

COMMISSIONERS OF THE SINKING FUND.

OFFICE OF THE COMMISSIONERS OF THE SINKING FUND, }
COLUMBUS, OHIO, May 15, 1860. }

To His Excellency WM. DENVISEN, Governor of the State of Ohio :

SIR :—The Commissioners of the Sinking Fund submit the following Report, showing the condition of the Public Debt, and of the Sinking Fund, and their proceedings in relation thereto, from the 20th day of July, 1859, to the 15th day of May, 1860, inclusive.

The last semi-annual report of the Commissioners was made to the 20th day of July, 1859, and, following the division of the year heretofore adopted by the Board, the next report would have been made on the 20th day of January, 1860. But in consideration of the fact that the fiscal year of the State, established by law, ends on the 15th day of November, as also the fact that in January and July the revenues are in the process of collection, and the comparison of accounts between this and other offices consequently difficult, the Commissioners deemed it advisable to change from the 20th of January and of July, to the 15th of May and of November. This report therefore embraces the transactions of the Commissioners from the 20th day of July, 1859, to the 15th day of May, 1860, and the next report will include those from this date until the 15th day of November next.

PUBLIC DEBT.

The Public Debt of the State is as follows :

Six per cent, Stock payable after Dec. 31, 1860.....	\$6,413,325 27
Six " " " " " " 31, 1870.....	2,183,531 93
Six " " " " " " 31, 1875.....	1,600,000 00
Six " " " " " " 31, 1886.....	2,400,000 00
Five " " " " " " 31, 1865.....	1,025,000 00

TEMPORARY LOAN

Six per cent. Stock payable July 1, 1860:

Outstanding\$161,818 00

In hands of Commissioners..... 188,382 00

350,000 00

Six per cent. Stock payable March 1, 1861.....

350,000 00

Total debt payable in City of New York,..... \$14,321,857 20

DOMESTIC DEBT.

Six per cent. Stock payable at State Treasury in 1863..... \$275,385 00

Total reimbursable bearing interest \$14,597,242 20

In addition to the foregoing, there is still outstanding, but not bearing interest,
Stock as follows:

Six per cent. Stock of the loan of 1856 \$5,000 00

Five " " " " " " 1856 1,166 33

Domestic Stock issued under act of 1846..... 1,765 00

Total past due..... \$7,931 33

Making the entire reimbursable debt of the State on the 15th day
of May, 1860..... \$14,605,173 53

IRREDUCIBLE DEBT.

The Irreducible Debt is composed of the proceeds of the sales of school and
ministerial lands, which are paid into the State Treasury to the credit of Sinking
Fund, and held by the State in trust for school purposes, and is as follows.

Virginia Military School Fund..... \$158,754 02

Moravian School Fund..... 3,180 75

Western Reserve School Fund..... 256,133 61

United States Military School Fund 120,272 12

Section 29, School Fund..... 68,739 17

Section 16, School Fund 1,978,400 28

Ohio University Fund 1,897 89

Total Irreducible Debt..... \$2,587,557 84

SINKING FUND.

Receipts from July 20, 1859, to May, 15, 1860:

Balance July 20, 1859..... \$185,782 92

Sales of Section Sixteen, School Lands.. 64,305 85

do Twenty-nine, School Lands 1,808 68

do Virginia Military School Lands 3,179 59

Surplus Revenue..... 12,841 41

Turnpike Dividends..... 12,854 75

Rail Road " 13,996 43

Sales Little Miami Rail Road stocks..... 1,537 26

Taxes..... 628,220 08

Total receipts..... \$924,523 88

DISBURSEMENTS.

Principal Temporary Loan, purchased.....	\$188,382 00	
Accrued Interest and Exchange on Loan purchased.....	1,812 07	
Interest on Foreign Debt, paid in New York.....	417,482 42	
Exchange on do do do	2,034 65	
Interest on Foreign Debt, paid in Columbus	23,812 51	
Interest on Domestic Debt.....	14,453 10	
Interest on Irreducible Debt.....	157,263 07	
Expense New York Office.....	3,127 60	
Expense Home Office.....	1,151 62	
Fund Commissioners' Travelling Expenses	375 00	
Contingent Expenses.....	770 16	
Vault in Fund Commissioners' Office.....	2,161 86	
S. Perrin's claim.....	1,300 00	
	<hr/>	\$814,126 06
Balance in Treasury May 15, 1860.....		\$110,397 82

Respectfully submitted,

R. W. TAYLER, *Auditor of State.*A. P. RUSSELL, *Secretary of State.*C. P. WOLCOTT, *Attorney General.*

OFFICE OF THE COMMISSIONERS OF THE SINKING FUND, }
Columbus, Ohio, December 20, 1860. }

HON. WILLIAM DENNISON, *Governor of the State of Ohio* :

In compliance with the provisions of the constitution and laws of the State, we have the honor to submit "a full and detailed report" of the proceedings of the Commissioners of the Sinking Fund for the six months, ending on the 15th day of November, 1860.

Under the authority given by the sixth section of the Act of March 26, 1860, "To provide for the final payment and redemption of the public funded debt of the State of Ohio," original certificates of the domestic debt of the State, amounting in the aggregate to \$274,285, have been surrendered and canceled, and transferable certificates, as authorized by that act, have been issued in lieu thereof, leaving yet outstanding original certificates of the domestic debt, bearing interest, amounting to \$1,100.

As the time approached for the payment of the interest on the foreign debt of the State, due in the city of New York, July 1, 1860, the Commissioners of the Sinking Fund ascertained that the amount of the Sinking Fund, subject to their control, would not be sufficient for that purpose.

To make up the deficiency, the Commissioners, under the authority of the joint resolution of the General Assembly, "To authorize the Commissioners of the Sinking Fund to sell or pledge certain bonds therein named," adopted March 19, 1860, obtained, on the 14th day of July, 1860, of the American Exchange Bank, in the city of New York, the sum of \$45,000 to be repaid within five months with interest, at the rate of six per centum per annum. This sum, together with the amount of the Sinking Fund on hand, was sufficient to pay the July interest, and meet the other demands upon the Fund.

On the first day of October, 1860, the Commissioners paid to the American Exchange Bank \$18,234 of the sum above mentioned.*

Of the temporary loan of \$700,000, made in 1858, \$350,000 matured July 1, 1860. Of this sum, \$188,382 were paid prior to May 15, 1860, and the residue, amounting to \$161,618, was paid during the six months, ending Nov. 15, 1860. The remaining \$350,000 of the temporary loan matures March 1, 1861, when the proceeds of the special tax, levied for that purpose, will be sufficient to meet it.

The amount of money in the State Treasury, subject to the requisition of the Commissioners during the last six months, including

the sum borrowed in New York, was.....	\$640,016 40
The disbursements, including the \$18,234 repaid of the loan, were.	624,737 88

Leaving a balance in the Treasury, Nov. 15, 1860, of..... \$15,278 52

* On the 11th day of December, 1860, the residue of the sum, amounting with interest to the sum of \$27,689 82, was paid; the interest amounted to \$903 82.

The sources of income of the Sinking Fund, and the objects of expenditure, during the six months just closed, will appear from the following statement of the same :—

SINKING FUND.

Receipts from May 15th, 1860, to November 15th, 1860.

Balance in Treasury 15th of May.....	\$110,397 82
Sales of Section 29, School Lands.....	4,464 49
“ “ 16, “	45,692 12
“ Virginia Military “	615 07
Surplus Revenue—Principal and Interest.....	794 89
Turnpike Dividends.....	6,997 27
Railroad Dividends and Interest on Dividend Bonds.....	10,128 00
Sale of Little Miami Railroad Stocks.....	16,245 50
Sales of Lands.....	689 85
July interest returned by Commissioners to State Treasury.....	45,000 00
Taxes.....	398,991 39
Total receipts.....	<u>\$640,016 40</u>

Disbursements from May 15th to Nov. 15th, 1860.

Interest on Foreign Debt paid in New York.....	\$395,663 92
“ “ “ Columbus	30,105 91
“ Temporary Loan paid in New York.....	14,373 54
Principal “ “	161,618 00
Exchange on amount paid in New York.....	2,704 38
Principal Foreign Debt Loan of 1856.....	5,601 00
Interest on Domestic Debt.....	10,467 06
Interest on Irreducible Debt.....	56 92
Expense of Office in Columbus.....	628 10
Expense of Office in New York.....	1,708 86
Expense of Fund Commissioners, traveling and other expenses, incident to payment of interest.....	550 00
Expense of New Loan Advertising, &c.....	1,260 19
	<u>\$624,737 88</u>
Balance in Treasury, November 15th, 1860.....	<u>\$15,278 52</u>

The following statement will show the several issues and the total amount of the reimbursable debt of the State, together with the times after which the same will become payable at the pleasure of the State.

The annual interest upon this debt, including the temporary loan of \$350,000, amounts to the sum of \$844,584 53 :—

PUBLIC DEBT.

Six per cent. Stock of 1860.....	\$6,413,325 27
Six per cent. Stock of 1870.....	2,183,531 93
Six per cent. Stock of 1875.....	1,600,000 00
Six per cent. Stock of 1886.....	2,400,000 00
Five per cent. Stock of 1885.....	1,025,000 00
Total Foreign Debt.....	<u>\$13,621,857 20</u>

TEMPORARY LOAN.

Six per cent. Stock due March 1st, 1861..... \$350,000 00

Total Debt payable in New York.....\$13,971,857 20

DOMESTIC DEBT.

Six per cent. Stock payable at the State Treasury in 1863..... 275,385 00

Total Debt bearing Interest\$14,247,242 20

STOCKS PAID DUE AND NOT BEARING INTEREST.

Domestic Stock of 1849..... \$1,765 00

Foreign Stock 5 per cent, of 1856 1,166 33

2,931 33

Total Reimbursable Debt.....\$14,250,173 53

Under the authority conferred upon them by the Joint Resolution of March 19, 1860, hereinbefore referred to, the Commissioners sold "for cash at the market value" thereof, in the city of Cincinnati, three hundred and eighty-eight shares of the capital stock of the Little Miami Railroad Company. The nominal value of this stock was fifty dollars per share, making a total of \$19,400. The net amount realized from the sales was \$16,245 50. The State yet holds 4,000 shares of this stock, amounting to \$200,000.

All of which is respectfully submitted,

R. W. TAYLER, *Auditor of State.*

A. P. RUSSELL, *Secretary of State.*

C. P. WOLCOTT, *Attorney General.*

Commissioners of the Sinking Fund.

ANNUAL REPORT

OF THE

BOARD OF TRUSTEES AND OFFICERS

OF

LONGVIEW ASYLUM,

TO THE

GOVERNOR OF THE STATE OF OHIO.

FOR THE YEAR 1860.

TRUSTEES.

DR. J. L. VATTIER, President.
JUDGE JOHN BURGOYNE,
CAPT. T. F. ECKERT.

OFFICERS.

SUPERINTENDENT AND PHYSICIAN,
O. M. LANGDON. M.D.

ASSISTANT PHYSICIAN,
B. C. LUDLOW, M.D.

STEWARD,
R. F. THORBURN.

MATRON,
MRS. M. A. SHARP.

TRUSTEES' REPORT.

LONGVIEW ASYLUM, OF THE SOUTH WESTERN DISTRICT, }
December 3, 1860. }

To His Excellency, the Governor of Ohio:

In conformity to the provisions of an act entitled "an act to reorganize the benevolent institutions of the State of Ohio," passed April 28, 1852, the undersigned, Trustees of the Longview Asylum, make this their first annual report.

Having received their appointment from the Governor and Commissioners of Hamilton County respectively, in accordance with the terms of an act of the General Assembly, passed April 5, 1859, they severally took the oath of office on the 13th day of July, 1859, and subsequently, on the fifth day of July, organized the Board by the election of John L. Vattier, President, and Wm. L. De Beck, Secretary.

The building being yet in an unfinished condition, the Board made frequent visits in order to note its progress and make such suggestions as might occur to them from time to time. And at a meeting held on the 10th of November, 1859, they proceeded to the appointment of the officers of the Institution.

From amongst a number of applicants for the place, all of whom were men of high standing and merit in the medical profession, O. M. Langdon, M D, of Cincinnati, was selected for the position of Superintendent of the Institution, and B. C. Ludlow, M.D., Assistant Physician, and subsequently Mr. R. T. Thorburn, and Mrs. Mary A. Sharp were selected for the positions of Steward and Matron, respectively.

From frequent visitations and consequent personal observations, we are enabled to say that we have received the most satisfactory evidences that the officers spare no pains or trouble to promote the comfort and happiness of the inmates of the Institution.

The Superintendent and his assistants, by their uniform, kind and prompt attention and firm demeanor, have secured the good will of the inmates committed to their charge and of the attachees of the establishment under their control, the Institution has thus far commanded public confidence, and we doubt not will continue to fulfill the ardent anticipations and benevolent designs of its founders and friends, thus commanding the confidence of the people in the utility of these schemes of philanthropy and benevolence which are gradually obtaining the prominence and interest in civilized lands which they so justly merit.

To the honor and glory of Ohio be it said, that "*Institutions for the benefit of the Insane, Blind, and Deaf and Dumb, shall always be fostered and supported by the State;*" and to the honor and credit of Hamilton county be it said, that to her beneficence we are indebted for the largest, best constructed, and well arranged Insane Asylum in the country.

Some defects and wants in the building have from time to time been discovered, and the remedy applied.

The Board having secured the services of Mr. Strauch, the landscape gardener of Spring Grove Cemetery, will proceed at the earliest practicable moment to lay out the grounds, with a view to beautify and adorn them with trees and shrubbery, and to adapt a portion of it to gardening and other purposes. In connection with this subject, we will take occasion to intimate that in our opinion an unfortunate mistake has been made by the County Commissioners, in their failure to purchase an amount of ground adequate to the wants of such an establishment. At least fifty acres more of the adjoining lands should be purchased and added to that already connected with the Institution. When we come to lay off a portion to be adorned with trees and shrubbery, and set off another portion for a vegetable garden, there will scarcely be enough left to supply the necessary pasturage, much less the requisite quantity for farming purposes, on which the labor of male patients might be employed to the great benefit of their health, adding to the credit of the Institution a larger percentage of cures, not to mention the profit on their labor; for the performance of labor by the patients in Insane Asylums is a part of the means employed in their cure, or in mitigating their condition, when not susceptible of cure. We will also take occasion to suggest the propriety of obtaining an additional act of the General Assembly, providing for the more concentrated management of the Institution within the county of Hamilton, particularly as regards the financial department. Drafts for money which are now made through the Auditor and Treasurer of State, for the support of the Institution, are frequently subjected to an unnecessary expense in making them available.

For a statement in detail of the management of the Institution, we respectfully refer to the report of the Superintendent, which is herewith transmitted.

J. L. VATTIER,
THOMAS F. ECKERT,
JOHN BURGOYNE.

REPORT OF THE SUPERINTENDENT.

TO MESSRS. J. L. VATTIER, JNO. BURGOYNE AND T. F. ECKERT,

Board of Trustees of the Longview Asylum :

GENTLEMEN—In compliance with the State law, I transmit to your honorable body this, my first report of the condition of the Longview Lunatic Asylum ; and as the Institution has been completed within the last year, it may interest you and others, into whose hands this report may come, to have a history and description of it somewhat in detail.

My appointment as Superintendent was received November 10, 1859, and immediately thereafter I visited many of the Western and most of the Eastern Asylums for the purpose of informing myself with regard to the latest improvements in buildings, apparatus, &c., for the treatment of the Insane. I was most kindly received at all of these institutions I visited, and every opportunity given me for the accomplishment of my object. I would especially mention Dr. Kirbride, at the Pennsylvania Hospital for the Insane, as one to whom I am indebted for many valuable suggestions. He was at the time just opening and receiving inmates into the new asylum for males, and consequently he was able to give me exactly the kind of information I most needed.

In December, after my return, our building being nearly completed, I started the fires and heated the house, and continued to do so every day from that time, partly with a view of testing the heating apparatus, and also for the purpose of drying the walls.

On the second of January, I engaged a cook and several seamstresses, and began preparing bedding, &c., and on the twenty-first day of February received the first inmate, sometime before we were prepared to transfer the patients from the "Old Asylum" at Lick Run. This patient was a female, sent in by her friends ; she remained with us until the eighteenth of October, when she died of general paralysis—being the first female to die, and the first inmate received.

We commenced transferring the patients from the Lick Run Asylum March twenty-sixth, and the last were received from there May third—amounting in all to two hundred and ninety-six. April twenty-sixth we received sixteen females from the Dayton Asylum, and May ninth seven males from the same place—being all in that institution belonging to Hamilton county. The first inmate sent by the

Probate Court was received March thirty-first, and within five weeks over three hundred and twenty patients were admitted.

With regard to our building, it is beautifully situated on a ridge, overlooking the valley of Mill Creek, above which it is elevated about one hundred feet, thus obtaining an extensive and beautiful prospect in almost every direction, not only from the house, but from the grounds around it. It is located about seven miles from Cincinnati, and very easy of access, being only about six hundred yards from the Carthage Station of the Cincinnati, Hamilton and Dayton Railroad, and having a MacAdamized road within half a mile on one side, another within two hundred yards on the other side, and the Miami Canal passing directly in front of it. This facility of access, which, at first sight, would seem to be an advantage, proves to be really a decided inconvenience, as the friends of the patients can visit them so readily, and, being a county institution, the homes of the patients are all near, and their relatives and friends take advantage of this circumstance to visit them very much oftener than is prudent, and by such visits excite the patients and retard their cure. This is an evil that cannot well be remedied, as but few of those having friends in the Asylum are sufficiently impressed with the necessity of guarding against all causes of excitement, and it is of course impossible, in the limits of a single county, to have the Asylum so far removed from the homes of its inmates as to make the distance any great obstacle to frequent visiting.

The lot upon which the building stands contains thirty-eight acres, is triangular in shape, bounded on two sides by a county road, and on the third by the canal. About one-half of it is covered by forest trees, and it is nearly level throughout, except where it fronts on the canal, to which there is a somewhat abrupt descent, some fifty feet. The whole of this lot is to be converted into ornamental pleasure grounds, intersected by walks for exercise and recreation of the inmates. Adjoining the lot, but separated from it by the county road before-mentioned, is the Hamilton County Poor Farm of seventy-three acres, which we hope soon to have attached to the Asylum, as the County Commissioners have already it in contemplation, and the land is much needed for pasture, tillage, gardening, &c. It could be cultivated by the inmates profitably, both in a pecuniary sense, and as a remedial measure.

The edifice itself, which is built of brick, is six hundred and twelve feet long, and consists of a center building, five stories high, surmounted by a dome and two wings, three stories high, each intersected by three cross-buildings, two of which are four stories high, one of them surmounted by a dome, smaller, however, than the one on the main building. The front of the center is but three stories high, and somewhat narrower than the rest of the building. In front of this is a brick portico, also three stories high. The portico is reached by a flight of four steps, and from this three more steps lead up to the main entrance. From the entrance a hall ten feet wide runs back to the rotunda, which is in the center of the building, and is forty-four feet in diameter and eighty-eight feet high, with five corridors around it, communicating with the different stories; the floor, as well as the dome, is of glass, for the purpose of giving light to the basement. On one

side of the hall is the office, apothecaries', and reception-room for visitors to female patients ; on the other side are two public reception-rooms and a reception-room for visitors to male patients. At the sides of the rotunda are the entrances to the main stairways. Directly in the rear of the rotunda is a hall running back to a stairway, which ascends to the third story, and descends to the basement. On one side of this hall is the dining-room for the first ward, double bed-room, water closet, bath and lumber rooms ; on the other side, ward dining-room, steward's office and bed-room. In the second story, passing from front to rear, there is on one side of the front hall the trustees' room, parlor, and room for the assistant physician ; on the other side, sitting and dining-rooms, then the first corridor around the rotunda, with entrances to the stairways on each side ; then a hall running back as on the first floor, and on either side of this hall storerooms and matron's room and ward dining-rooms. In the third story there are on one side of the front hall reading, library and bed rooms ; on the other the Superintendent's rooms, then the corridor around the rotunda, with entrances to the main stairways, and on each side of the rear hall three bed-rooms and ward dining-room.

The number, size, and arrangement of the rooms in these three stories are precisely the same, with the exception of the space devoted to water closet and bath room, on the first floor, being devoted to a bed-room in the floors above.

The fourth story is devoted to wards for pay-patients, dining-rooms, water-closets, &c., except the space immediately in the rear of the rotunda, which is occupied by the chapel, a room sixty-three feet by thirty feet, and twenty-eight feet high, and which is reached by an iron stairway on either side, for the use of the patients, as well as by the main stairways.

In the fifth story are the servants' sleeping rooms, and four large iron tanks, which contain the supply of water for the house. In the basement are the washing, drying, ironing, bake, and flour rooms, kitchens and general store rooms. In that portion of the basement under the wings, are the work-shops, clothing rooms, elevators, chambers for heating air to warm the wards, dead room, dust holes, drop for soiled clothes, bowling alleys, &c. Underneath the basement, are the cellars, air duct for ventilation, coal pits, boiler room and gas house. The basement and cellar are continued back in the rear of the main building about one hundred and seventy feet, forming a low building of that length, and as the ground gradually recedes in that direction, the boiler room which is at the extremity of this building is almost entirely above ground. This arrangement removes from the immediate neighborhood of the main building all those processes which would be liable to cause discomfort by heat, smell, &c., and also allows the smoke stack, which is also the ventilating flue for the whole house, to be at such a distance as to insure the delivery of the impure air so far from the house that there can not be the slightest danger of its being returned to it, no matter what the direction of the wind may be.

The wards for inmates who are not pay-patients are all located in the wings, and the two wings are precisely alike, and the different stories also, are on the same plan, so that a description of one floor of one wing will answer for all the

rest. It is, however, almost impossible to give a description of the wards that will be intelligible without reference to the plan of the building which accompanies this report, and, indeed, this remark holds good with regard to all parts of the house.

Leaving the rotunda by the entrance to the main stairway, and passing the foot of the latter a short passage leads to a door opening into a small apartment or lobby, in which is a door opening into an iron stairway extending from the ground to the chapel in the fourth story; from this lobby also a door opens into the main hall of the first ward, the iron stairway also has a door opening directly into the ward. The hall is one hundred and twenty-four feet long, twelve wide, and thirteen feet high. Immediately on entering it, there is on one side, toward the rear of the building, a door opening into the ward dining-room; farther along, on the same side, there are four windows for lighting this end of the hall; on the other side, opposite these windows, is the sitting or day room of the ward, sixteen feet by thirty-two; then follow, on either side of the hall, the dormitories of which there are fifteen, each eight by twelve feet six inches, and each having a ventilating flue opening out from it. The windows are provided with solid sliding shutters which can be locked, either when entirely closed, or when elevated about five inches. Just beyond the small dormitories on the rear side of the hall is a large iron stairway leading from the basement to the fourth story; next to the stairway there is an associate dormitory sixteen feet six inches, by thirty feet, and an attendant's room ten feet by eight. Here the hall terminates, and is lighted by three windows at the extreme end. Opposite the associate dormitory is a small hall or passage way at right angles with the main hall and running toward the front of the building and opening into the main hall of the second ward. About the middle of this small hall are double doors shutting off the first from the second ward. Just before reaching the division a door opens into the space on one side of this hall containing the water-closet and bath-room and wash stand, clothing room, dry room, elevator and drop for soiled clothes belonging to the first ward. After passing the double doors, we have a door opening out of the other side of the hall into the space containing the water-closet, bath-room, &c., of the second ward. Passing on into the main hall of the second ward, which is 108 feet long by ten feet wide, having three windows at each extremity for lighting and ventilation, we have just opposite the small hall or entry the water-closets, bath-room, &c.; on either side of it there are two associate dormitories, one ten by twenty-two feet, the other twelve feet six inches by seventeen feet, with an attendant's room nine by sixteen feet; between them on the sides of the main hall, are twelve dormitories, the same size as in the first ward; then in front, a day room, twenty-two by twenty-seven feet, or rather two, with folding doors between. Opposite is the dining-room, sixteen feet six inches by thirty feet, with a pantry five feet by seven feet, elevator, &c., also an iron stairway reaching from the basement to the fourth story. Here the ward terminates. A hall or corridor, seven feet wide by forty-four long, continues along the front of the remainder of the wing until it reaches the last or terminating cross building, where it turns at right angles, and

continues toward the rear about forty-two feet more. Opening out from that portion of this corridor which runs along the front, is an attendant's room, eight feet six inches by eleven feet, a bath-room, six feet by eleven, clothes-room, five by eleven feet, two water-closets, four by four feet, drying room, four feet six inches, by eight feet, and drop for soiled clothes, wash-stand, and entrance to another iron stairway four feet wide, running from the ground to the third story. In that portion of the hall which passes back toward the rear are the entrances to five strong rooms, intended for very violent patients.

The iron stairways in the house are not only convenient for the passage of patients from one part of the house to another without bringing them to the public stairways, but in case of fire they furnish a ready and safe means of egress for all inmates. The wards are shut off from each other by double doors, preventing any noise in one being heard in the next. The floors are all laid in cement, which serves an excellent purpose in deadening sound, and in connection with the abundant supply of water, is almost perfect protection against fire. Each ward contains a bath room, pantry, washroom, and water closets, supplied with hot and cold water from faucets, with self acting valves, to prevent waste of water by the inmates. Each contains also an elevator, drop or chute for soiled clothes, and one for dust, which reaches to the basement. The cross buildings of the wings are all, except the two at the extreme ends in which the strong rooms are located, one story higher than the rest of the wings, and the two next the main building are surmounted by domes. The upper stories of these are devoted principally to convalescents, and contain the amusement and reading rooms. We have already chess, dominoes, draughts, backgammon, quoits and ball. The bowling alleys, billiard and bagatelle tables are contracted for, but not finished. Many of the inmates have some proficiency in music, and there are various instruments in the house which are used by them ; we still need, however, a melodeon for the chapel.

The library is still unprovided, and the want of books is seriously felt by the inmates, many of whom would be much interested and benefitted by reading, and they are constantly importuning us for books and papers, but before the reception of some books recently donated by individuals, there were not twenty volumes in the house belonging to the Institution. The deficiency might be easily remedied by distributing among the Asylums of the State the surplus books procured for the common school libraries, and now remaining in the office of the Commissioner of Common Schools at Columbus. It is to be hoped that the Legislature will order the books to be distributed to the different Asylums, in proportion to the number of inmates, and also a part or all of the Library Fund now in the Commissioner's hands. With regard to the more material wants of the patients, I consider it quite essential that their food should not only be sufficient in quantity and of good quality, but that there should be at least as much variety of diet as they have been accustomed to before entering the house. The mental depends so much on the physical well being that it is almost impossible to cure, or even alleviate cases of mental alienation without first restoring the general health. In order to thus restore and preserve the general health, it is necessary not only to admin-

ister medicines, which in many cases are agents of but secondary importance, but also regulate the diet, seeing to it that the food is not only wholesome, but sufficiently varied. To this end I have provided abundantly what may seem at first glance, mere luxuries, but which should really be considered as remedial agents, and have prepared for winter use large quantities of peaches, plums, pickles, quinces and tomatoes.

One of the first necessities of an establishment of this kind is an abundant supply of water, and this has been provided for by the location of a small steam pump on the bank of the canal, which forces the water up into a reservoir on a level with the basement, and another pump, or rather pair, for there are two of them in the rear of the basement, which forces it up into the tanks in the fifth story of the main building. In the pipe which leads to the tanks there is a stop-cock, and opening to which hose can be attached, so that in case of fire the whole force of the engine, which is thirty horse power, can be employed to throw water directly upon the flames. This engine, besides working the pumps, furnishes power for operating a large washing machine, wringer and mangle. The boilers supply steam not only for the engine, but for heating water, cooking, and warming the house. The house is warmed partly by radiators, located in different apartments, and partly from air heated by passing over coils of steam pipe, the hall of each ward having registers conveying hot air. The sitting rooms most remote from the main building each contain an independent coil of steam pipe.

The building is lighted by gas, manufactured on the premises, the works being in the rear of the main building, and at one side of the boiler and pump room. The gasometer is thirty-three feet in diameter and twelve feet high, and has a capacity of about twelve thousand cubic feet.

Ventilation is ensured by means of a large air duct, located in the cellar, and traversing the whole length of the house, and terminating in the chimney stack, which is thirteen feet in diameter, one hundred and twenty-five feet high, octagonal in shape, having the flue from the boilers running up the center, and the flues from the kitchens, wash-house and gas-works, in the angles. These flues heat the air around them sufficiently to cause a strong upward current in the chimney stack, and consequently an efficient draught in the air duct and ventilation flues. The height of the stack and its distance from the house ensure the delivery of the foul air at a distance sufficient to prevent its return.

Drainage is effected by means of an eight inch pipe in the bottom of the air-duct, and in which all the sewerage pipes of the house terminate. This pipe terminates at the chimney stack, in an egg-shaped sewer two feet by sixteen inches, which extends eight hundred feet in the rear of the building.

To give some idea of the size and capacity of the building, and the extent to which it is supplied with gas and water, I will state that there are in the house, nearly six hundred rooms, fifty-six water closets, six thousand, one hundred and seventy-eight feet of water pipe, three hundred and fifty-six cocks, and five hundred gas burners.

Between six and seven millions of bricks were used in erecting the building, and its entire cost was four hundred and fifty thousand dollars.

In opening the house and commencing operations there have been many difficulties to contend with, obstacles to overcome, and expenses to be incurred, which will not embarrass our operations in the future. As one instance, I may mention that the females received from Lick Run Asylum were almost entirely destitute of clothing, and although the men were somewhat better provided, their supply was still very scanty, and we were obliged to go to work immediately and furnish them all with sufficient clothing. The building also, although apparently complete in its details, and convenient in arrangement, yet when tested by actual occupation, was found to require many alterations, which involved a considerable outlay of money, and interfered greatly with the proper administration of the affairs of the Institution. Among the alterations that were found necessary or expedient, the most important were: placing tanks for hot water and wash stands for washing dishes in all the dining rooms; removing the wash stands in the wards, from the passage ways to the bath rooms, so that they can be locked up when not in use; erecting a new boiler for summer use, by which from twenty to thirty bushels of coal will be saved daily; independent steam pipe to the bath and dining rooms; tanks for heating water during the summer; changing the main steam pipe to the wings of four inch diameter to a six inch pipe, and doubling the number of coils in the heating chambers; enclosing the coils of steam pipe in the patients' sitting room, to prevent their burning themselves, or meddling with the valves; providing covers with marble tops, for the coils in the centre building; adding to the Shaker washing machine a steam pipe, with jets in each tub, so that the clothes are boiled while the machine is in action; providing two large steam kettles with steamer tops and a coffee pot of eighty gallons capacity in the main kitchen; putting up a partition and doorway in the hall leading from the kitchen to the centre building, to shut out the smell of the cooking. That portion of the grounds in front of the building, descending to the canal has been graded, a part of the low ground near the canal has been excavated and surrounded by an embankment forming a fish pond eleven feet deep, three hundred feet long and sixty wide, which, whilst it is somewhat ornamental, shaded as it is by trees, and containing three small islands, will also serve as a reservoir to supply the house when the water is let out of the canal, for the purpose of cleaning or repairs. A well has also been commenced eight feet in diameter inside the walls, which are eighteen inches thick, and it is hoped that this will supply the house with clear, pure, fresh water. A fence has also been constructed entirely around the grounds; a swing thirty-five feet high erected at the north end of the building for the use of the female inmates, and seats conveniently arranged around the trees in the lot. During the time that these alterations have been in progress, the administration of the affairs of the house and the treatment of patients have been much hindered, in consequence of the pressure of a large number of workmen, and the noise and confusion necessarily attendant on their operations. In addition to these drawbacks, on the afternoon of the twenty-first of May of this year, we were visited

by a destructive tornado, which tore off six roofs and raised up from their position two others, and removed them several feet from their places. These latter, however, we were able to replace, without the necessity of procuring new ones. No one was injured, but for some time after it rained almost daily, requiring constant vigilance, and a great amount of labor day and night, in mopping &c., to prevent further extensive injury to the building from water. There was originally no anchoring to any of the roofs, but they are all both new and old, now substantially anchored. The plastering next to the roofs was all removed and replaced. It was of course necessary to have a large number of men at work to repair these damages, and the discipline and order of the house was again very much broken in upon for several months; indeed, from the opening of the Institution, almost to the present time, there have been workmen in the house, the repairs having only been completed during the past week.

The house has been furnished, as you are well aware, not only comfortably, but with some regard to beauty and elegance, and this has been alluded to in at least one of the public prints as evidencing a disposition on the part of those having the control of that matter, to waste the public money by expending it for useless luxuries. In replying to this, it will be well to keep in view the object for which the Institution was founded, and to consider whether or no these objects were furthered by this expenditure. The Asylum is to be the home for a longer or shorter time of a large number of persons, who, although suffering under a disease of the mind, yet in almost all cases still preserve sufficient perception and observation, to be strongly affected by their surroundings. Many of them have been accustomed, all their lives, not only to the comforts, but to the luxuries of life, to whom confinement in a spot devoid of all pretension to beauty or elegance, would be a punishment severe enough to aggravate, perhaps incurably, their complaints. The whole of the modern improved system of treating insanity is founded on the plan of surrounding the patient with pleasant sights and sounds, diverting the mind by occupation, and as much as possible doing away the idea of restraint or imprisonment. In order to accomplish this, something more is necessary than mere neatness, cleanliness, pure air and healthy location. There must be some attention paid to that love of the beautiful inherent in every human being, and not utterly extinguished even in the most imbecile or maniacal. The impression made upon patients on first entering the establishment is a matter of no small importance, as regards the rapidity and facility of getting them under control. The effect of such favorable first impression was shown in a very marked manner by the patients brought from the Lick Run Asylum. Their gratitude manifested not only by warm expression, but by docility and general quiet behavior demonstrated at once the powerful effect of pleasant surroundings, even upon the most intractable. The improvement in all was quite manifest, and in some remarkable; especially some of the more violent ones. As evidence of this, I may mention the fact that there is in use in the house scarcely a single strap, camisole, or any other appliance for confining the arms or persons of the inmates, and there is scarcely a single patient in what are called the *strong rooms*, those intended for extremely violent or mani-

acal subjects. Much of the improvement is doubtless due to the exercise of a discreet confidence in the patients, shown by those in authority over them, but that a great deal of this must be attributed to the impression made on their minds by the appearance of the place is proved by the improvement commencing at once, immediately on entering the house, and the fear of change manifested by all, it being difficult to get any one of them to go from the ward in which they were first placed, to any other, so strongly convinced were they that any change must be for the worse. The effect was rendered more powerful by the fact that the change was so great from the bare, crowded, uncomfortable, ill ventilated apartments of the Lick Run Asylum, to the well furnished, airy and pleasant apartments of Longview. It is quite certain that no complaint of too luxurious furnishing will ever be heard from the patients or their friends, or indeed any one who has had an opportunity of seeing how much real good is done, and how much pleasure is given to these unfortunates, cut off as they are from so many of life's choicest blessings, by a little attention to taste and beauty in the objects which surround them. There is still another point of view from which this subject may be looked at. This is the largest and most noteworthy of the public institutions of the country. It is the one which strangers will be most likely to visit, and as they cannot fail to form their opinion of the character of our own citizens from the appearance of our benevolent institutions, it is only fair that such institutions should fitly represent the public spirit and generosity of our people. This is of course a minor matter compared with the well being of the patients themselves, and the efficiency of the asylum as an agent for the improvement and restoration of the insane, but it nevertheless deserves some consideration, and while the community do not desire, and will not sustain extravagance in the expenditure of their money, neither will they on the other hand applaud a niggardly and parsimonious spirit in the application of funds set apart for benevolent purposes.

With regard to the funds appropriated by the Legislature to this Institution, the first money received, one thousand dollars, was on the thirteenth day of July, an order drawn on the Auditor of State the twenty-third day of June previous, having been returned unpaid for want of funds. Since that time six other orders for the sum of one thousand dollars each have been drawn and forwarded to the Auditor, two of which have not been paid by him, yet we have realized the money on them, by disposing of them to other parties, making in all seven thousand dollars received from the State. Thirty-two thousand dollars have been drawn from the county treasury. Of the eleven thousand dollars appropriated by the Legislature for current expenses, four thousand still remain in the State treasury subject to our order, also about four thousand for the first quarter of next year.

A large expenditure will be necessary the ensuing year for laying out, grading, and ornamenting the grounds, planting trees, shrubs, hedges, flowers, &c. We will also require an engine house and pump either at the well or spring, and pipes from the engine to the reservoir, also an ice house, which can be constructed in the cellar, cow house for fifteen cows, which we need very much, and which would in a very short time repay the amount expended for them.

A considerable sum will also be needed for the completion of the amusement department, billiard tables, bowling alleys, melodeon, magic lantern, and pictures for exhibition. The expenditures for this department must not be considered as contributing simply to the luxuries of the house, for an amusement department is considered a necessity in every well organized Asylum, and the utility of it in the cure of patients is now too well demonstrated to require additional proof.

With regard to the general results of treatment, it will scarcely be expected that I should give any account, as there have been so many things to interfere with the regular working of the establishment that no inference of any value could be drawn from it. I have, however, added some tables of the nativity, age, &c., of the patients, which will probably be of some interest. I have also given in tabular form some account of the performance of the engine and gas-works. The tables will be found at the end of my report, and of which report they hereby constitute a part.

I wish here to call your attention to a class of insane, for whom no provision is made by law. I refer to colored lunatics. Quite a number of the colored population are property-holders and tax-payers in the same proportion with all others, and reason and justice demand that, so long as they are taxed, they should have the benefit of an asylum. At present there is no place for them but the county jail, where they are confined and badly cared for, amidst vagrants and thieves; in one word, with the most abandoned of society. Although the local authorities are disposed to do all that is in their power for these people, yet at present there is no comfort, convenience or necessary means in the county jail for their restoration to reason. I would, therefore, urge upon you the justice and propriety of erecting a building, in connection with the present Asylum, for the exclusive accommodation of colored lunatics. At present there are five of this class confined in the jail of this county, and I understand that this is about the average. The cost of a building need not be great, and certainly humanity demands it. I trust, therefore, that this matter will commend your earnest attention. The State has deemed it just to the colored population to give them the school-tax which they pay for the support of their own schools, and I feel convinced that there is as great justice in making provision out of the tax they pay for the care of their insane.

It will be seen by the Steward's report that there has been nearly thirty-nine thousand dollars expended since the opening of the Institution, of which over thirteen thousand has been paid for furnishing and fitting up, and less than "*twenty-six thousand dollars*" are chargeable to current expenses, which would be not more than three dollars per week for the support of each inmate. One reason for the large amount spent for dry goods this year is, that most of the inmates were so scantily supplied with clothing, and in addition a large number of comforts for the beds were required, the material for which was purchased, and made up in the house by the inmates. We have also laid in a very large stock of coal—forty-two thousand bushels—quite sufficient for our use during the coming year.

Our expenses, then, for the coming year will be reduced, as regards these points ; but we shall still need a large amount above the current expenses for completing the necessary improvements about the house and grounds—say for pump and engine, five thousand dollars ; for an ice-house, fifteen hundred dollars ; for cows and a cow-house, two thousand dollars ; grading and ornamenting the grounds, three thousand dollars.

From the records of the Probate Court it appears that, during the year from December first, eighteen hundred and fifty-nine, to December first, eighteen hundred and sixty, there were two hundred and forty-two cases of lunacy made out and sent to the Asylum. At this rate, with the number already on hand, it will require, according to the results of the experience of the last seven months, fifty-five thousand dollars to meet our current expenses, exclusive of officers' salaries. This amount seems large, and it is to be hoped that it will prove an over-estimate. There seems, indeed, good reason to believe that sufficient care has not been exercised heretofore by the Probate Court in committing lunatics to the Asylum, and that many, who have no legal right there, have been sent in upon too hasty an examination.

It would be well if the funds appropriated to this Institution by the Legislature were allowed to remain in our County Treasury until drawn by us, obviating thereby the necessity of our treasurer carrying that amount to Columbus and depositing it in the State Treasury, and causing us to pay from one and a quarter to two and one-half dollars on every thousand dollars to get it back.

We need also some definite law for the government of the Institution, the same, or similar in kind to the one before the Legislature last winter.

I cannot conclude my Report without due acknowledgment of the efficient services of the officers, attendants and employees of the Institution, and especially the assistant physician, Dr. B. C. Ludlow.

I have also to thank several friends of the Institution for the following donations : From E. Page twenty volumes of books ; S. B. Keys, a large bible for the chapel ; Young Men's Christian Union, through the Rev. Mr. Snively, twenty-five English, and twenty-five German octavo bibles ; also twelve large quarto bibles ; Geo. Shields, gold fish ; Ed. Shields, three engravings ; Wm. Cameron, W. Dunn, P. J. Moore, J. D. Jones, each an engraving ; Wm. Kirkup & Son a very fine steam gauge. Our acknowledgements are also due to Mr. Ben. Perley Poore, Secretary, and the executive committee of the United States Agricultural Society, for the free admission of the officers and inmates of this Institution to the fair ground during their last annual exhibition.

The internal arrangements of the Institution are now nearly complete, and will soon be entirely so. The grounds also will be improved and ornamented during the coming year, and having secured the services of Mr. Strauch to superintend this work, that fact alone will be a sufficient guarantee to those who know him, or who have seen the results of his good taste in Spring Grove Cemetery, that the natural advantages of the place will be improved to the utmost. When

all the improvements in the house and grounds are finished, we shall have an Institution unsurpassed by any in the country for beauty of location, convenience and spaciousness of building, and general perfectness of appointment. There are no county, and but few State Asylums, which at all compare with it in these respects, and it is one which our citizens may justly feel proud to point out as a fitting exemplification of their benevolence and public spirit. In the last Report of the Superintendent of the Lick Run Asylum, he expresses "a hope that the same spirit of liberality manifested by the Commissioners, urged on and sustained by the people of Hamilton county in the erection of a new structure, may be extended to the very minutest of its arrangements, and that nothing may be withheld through false motives of economy, in making it equal in every particular to the best insane hospitals in our country." This hope has been fulfilled to the letter, and the Institution is now a delightful retreat; when those who, by reason of mental disease are necessarily secluded, find all the ameliorations that their cases admit, and are subject to no more restraint or personal inconvenience than absolutely necessary. It is a place to which those who recover can look back without terror or disgust, and in which those who are incurable find some compensation for their loss of home-pleasures and society, in the beauty and comfort of their surroundings. The existence of such Institutions as this, is not only a strong proof of the highest type of civilization in any community which originates and sustains them, but while effecting the more direct and obvious good results for which they were designed, they cannot fail to have an indirect, beneficial influence upon the community, by keeping constantly before them a prominent instance of far-sighted benevolence, in which the question of expense has been kept entirely subordinate to that of relieving in the most effectual manner, the affliction of a most unfortunate class, while at the same time there has been no extravagance or wasting of the public funds, either for the purpose of awarding political partizans, or on account of the ignorance or neglect of those to whom the management of the business was entrusted. It is scarcely necessary to add that the County Commissioners and Trustees of the Asylum are entitled to the credit of building and organizing an Institution on a scale, and with a completeness worthy of our State and county, and in accordance with the highest requisites of an age which demand for the relief of these most unfortunate sufferers all that science can devise or art execute. For their exertions in this matter they deserve, and will no doubt receive, the thanks of the community. I must express my individual obligations to the Trustees of the Asylum for the uniformly kind and energetic manner in which they have seconded all my exertions for the promotion of the interests of the Institution.

O. M. LANGDON,
Superintendent.

LONGVIEW ASYLUM, Oct. 31st, 1960.

Form of Insanity.

	Male.	Female.	Total.
Acute Mania.....	36	28	64
Chronic Mania.....	87	73	160
Melancholia.....	7	19	26
Dementia.....	55	88	143
Idiocy.....	21	8	29
Total No of patients.....	206	216	422

Recapitulation and Explanation.

Whole number of male patients received..... 206

Whole number of female patients received..... 216

Total number of patients received up to November 1st, 1860..... 422

The above table exhibits the number of patients received of each sex, and also the total number received, and the character of the insanity, without a reference to the cause of the insanity, as many of the patients were admitted several years since, under the former laws, and no regular journal being then kept, it has been found perfectly impossible to tell more than the form of the insanity. Another reason is, that many of the patients sent by order of the Probate Court are persons found wandering around the streets, who are unknown, and from whom it is impossible to gain any lucid account.

	Males.	Fem'ls.	Total.
Number of persons who have been married	57	83	140
Number of persons single.....	136	83	219
Number of persons widowed	13	50	63
Total number of persons received	206	216	422

RECAPITULATION.

Number of married patients..... 140

Number of unmarried patients..... 219

Number of widowed patients..... 63

Total number of patients of all classes received..... 422

28—Ex. Doc —PART II.

Place of Nativity of Patients.	Males.	Fem'ls	Total.
Born in Germany.....	70	86	156
Born in Ireland.....	61	44	105
Born in other countries (not designated).....	12	14	26
Born in Ohio.....	34	47	81
Born in other States (not designated).....	29	25	54
Total number of patients received.....	206	216	422

RECAPITULATION.

Number of patients born in Germany.....	156
Number of patients born in Ireland.....	105
Number of patients born in other countries (not designated).....	26
Number of patients born in the State of Ohio.....	81
Number of patients born in other States (not designated).....	54
Total number of patients admitted.....	422

TABULAR STATEMENT.

Daily average residing in the Asylum from May 1, 1860.....	333½
Average duration (in days) of the residence of those admitted....	148½
Average duration (in days) of the residence of those cured.....	36½

GENERAL TABLE.

AGE OF PATIENT.	ADMITTED.			DISCHARGED.												Remaining Nov. 1st, 1860.		
				Cured.			Improved.			Unimproved.			Died.						Total.
	Male	Fem	Tot.	Male	Fem	Tot.	Male	Fem	Tot.	Male	Fem	Tot.	Male	Fem	Tot.	Male	Fem	Tot.
From 5 to 10 years.	3	.....	3	.....	.....	.....	.....	.....	.....	3	.....	3	.....	.....	.....	3	.....	.....
" 10 to 20 "	9	3	12	1	.....	1	.....	.....	.....	1	.....	1	.....	2	.....	4	5	9
" 20 to 30 "	45	47	92	9	8	17	3	1	4	.....	.....	.....	1	.....	1	13	9	22
" 30 to 40 "	62	59	121	19	4	14	1	3	4	1	.....	1	.....	.....	.....	12	7	19
" 40 to 50 "	54	68	122	3	3	6	.....	4	4	.....	1	1	4	1	5	7	9	16
" 50 to 60 "	19	24	43	4	1	5	1	.....	1	.....	.....	.....	3	.....	3	8	1	9
" 60 to 70 "	8	7	15	3	2	5	2	2	4	.....	1	1	2	.....	2	7	5	12
" 70 to 80 "	4	7	11	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	4
" 80 to 90 "	2	1	3	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	1	2
Totals.....	206	216	422	30	19	49	7	10	17	6	2	8	12	2	14	55	33	88
																	151	183
																		334

The Matron's List of Articles Manufactured in the Asylum by the Inmates, to November 1st, 1860.

Number of Dresses.....	389	Number of Attendants' Sheets.....	99
" Shirts.....	261	" Attendants' Pillow Slips....	30
" Chemises.....	694	" Sacks.....	83
" Flannel and Linsey Skirts... 476		" Bonnets.....	60
" White Muslin Skirts.....	32	" Comforters.....	196
" White Muslin Drawers.....	32	" Shrouds.....	15
" Night Gowns.....	35	" Pairs Stockings.....	144
" Camisoles.....	48	" Quilted Skirts.....	20
" Ward Pillow Slips.....	1,282	" Women's Aprons.....	25
" Aprons.....	89	" Tidys.....	20
" Towels.....	524	" Pocket Handkerchiefs.....	36
" Rollers.....	104	" Mats.....	56
" Ward Sheets.....	1,204	" Pieces of Carpet.....	75
" Stack Sheets.....	39	" Collars.....	43
" Bed Ticks.....	357	" Ottomans.....	30
" Ward Pillow Ticks.....	733	" Caps.....	27

MAIN BUILDING.

Number of Sheets.....	33	Number of Dining Napkins.....	24
" Pillow Slips.....	34	" Bed Spreads.....	6
" Bolster Slips.....	6	" Tea Napkins.....	12
" Fine Linen Towels.....	12	" Carpets out and made.....	23
" Fine Crash Towels.....	30	" Table Cloths....	14

Fruits and Vegetables Preserved, Pickled, and Canned.

Number of Jars Oiling Peaches Canned.....	25	Gallons.
" Jars Free Peaches Canned.....	3	"
" Jars Pickled Peaches Canned.....	7	"
" Jars Preserved Peaches Canned	3	"
" Jars Sealed Plums.....	100	"
" Jars Sealed Pears.....	28	"
" Jars Grape Jelly.....	5	"
" Jars Preserved Quinces.....	6	"
" Jars Pickled Nutmegs..	6	"
" Jars Sealed Tomatoes.....	75	"
" Pickled Cucumbers.....	9	Barrels.

STEWARD'S REPORT.

To O. M. Langdon, M. D., Superintendent,

SIR:—I herewith present to you the following detailed statement of Receipts and Expenditures in my Department from the opening of the Institution to November 1st, 1860:

The number of drafts that we have been able to procure from the State, has been five, of one thousand dollars each. Two drafts have been drawn on the State Auditor, which he could not meet, but will shortly; these two, number six and seven, we had cashed in Cincinnati, making in all from State, seven thousand dollars, and from the County Treasury we have received thirty-two thousand dollars, making a total, received from State and County, of thirty-nine thousand dollars.

The expenses have been as follows, to-wit: for fitting up the Institution, thirteen thousand ninety-four dollars and seventy-six cents; for current expenses twenty-five thousand eight hundred and forty-two dollars and four cents, making a total of thirty-eight thousand nine hundred and thirty six dollars and eighty cents; which sum, deducted from thirty-nine thousand dollars, leaves a balance on hand of sixty-three dollars and twenty cents.

R. T. THORBURN, *Steward.*

LONGVIEW ASYLUM, Oct. 31st, 1860.

RECAPITULATION.

EXPENDITURES.

Officers Salaries..... \$1,625 00

FITTING UP THE INSTITUTION.

Hardware and tinware.....	1,058 67	
House furnishing.....	1,400 86	
Furniture.....	3,497 95	
Machinery.....	3,202 93	
Mattresses.....	1,127 10	
Bedstead repairing.....	219 50	
Blank books and stationery.....	232 73	
Painting.....	254 65	
Furnishing apothecary.....	437 62	
Instruments.....	37 75	
	\$13,084 76	

CURRENT EXPENSES.

Employees' Salaries.....	\$5,526 92	
Groceries and provisions.....	10,521 39	
Stable expenses.....	665 11	
Saddlery.....	184 30	
Stock hogs.....	60 00	
Youghiogheny coal.....	4,648 75	
Ice.....	175 05	
Coffins.....	15 00	
Freights.....	27 10	
Cash paid on collection of State orders.....	10 00	
Dry goods.....	3,313 22	
Hats.....	9 50	
Shoes.....	469 94	
Ale and whiskey.....	90 00	
Cash to inmates discharged.....	37 05	
Toll and postage stamps.....	11 58	
Daily papers.....	19 48	
Waggon Hire.....	11 00	
Spectacles.....	7 20	
Amusements.....	41 45	
	25,842 04	
Balance cash on hand October 31, 1860....	63 20	
	\$39,000 00	

RECEIPTS.

By 32 County orders.....	\$32,000 00
By 7 State orders.....	7,000 00
Total.....	\$39,000 00

Names of Attachees with the Amount paid each per month, and at what employed.

FEMALES.

Names.	At what Employed.	Salary per month.
Amelia Schenberger.....	Attendant	\$15 00
Mary Kloene.....	"	15 00
Elizabeth Barber.....	"	15 00
Sarah McKay.....	"	15 00
Ellen Lawler.....	"	15 00
Mary Johnson.....	"	15 00
Maggie McKay.....	"	13 00
Eliza Wilson.....	"	13 00
Ada Evans.....	"	13 00
Francois Megennis.....	"	13 00
Mary Lowry.....	"	13 00
Mary McCullough.....	Seamstress.....	15 00
Isabella L Roberts.....	Laundress	15 00
Sophia Hott.....	"	10 00
Kate Mariarty.....	"	10 00
Kate Huber.....	"	10 00
Catharine Kemp.....	"	10 00
Catharine Quinn.....	"	10 00
Kata Young.....	Cook.....	10 00
Matilda Ruppicht.....	Dining Room.....	10 00
Angeline Skillman	"	10 00
Kate Morrisay.....	"	9 00
Eliza Innis.....	Watchwoman.....	12 00

Names of Attachees with the amount paid each per month, and at what they are employed.

MALES.

Names.	At what Employed.	Salary per month.
D. H. Stickney.....	Engineer.....	\$75 00
R. J. Lind.....	Blacksmith.....	40 00
Thomas Farrell.....	Gas Maker.....	40 00
E. Burgoyne.....	Store Keeper.....	40 00
Solomon Schneider.....	Baker.....	33 00
James Saffin, Jr.....	Watchman.....	30 00
James Cleary.....	Fireman.....	30 00
Wm. Conner.....	".....	30 00
James O'Brien.....	".....	30 00
Nicholas Macks.....	Cook.....	25 00
Harry Schmidt.....	Assistant Cook.....	16 00
R. E. Wheeler.....	Attendant.....	22 00
James Weidman.....	".....	22 00
A. J. Holdridge.....	".....	22 00
Charles Freese.....	".....	20 00
Henry Ruppright.....	".....	20 00
Charles Ulman.....	".....	20 00
John Buckheim.....	".....	20 00
Fred Cramer.....	".....	20 00
James Lowry.....	".....	20 09
Peter Baker.....	Laborer.....	16 00
John Seymore.....	Teamster.....	15 00

Names of Attaches with the amount paid each for mail.

D. H.
 R. J.
 Thor
 E. B.
 Solo
 Jame
 Jame
 Wm.
 Jame
 Nich
 Hen
 R. H.
 Jame
 A. J.
 Char
 Henr
 Char
 John
 Fred
 Jame
 Peter
 John

Names of

D. H.
 R. J.
 Thom
 E. B.
 Solo
 Jame
 Jame
 Wm.
 Jame
 Nigh
 Henr
 R. E.
 Jame
 A. J.
 Char
 Henr
 Char
 John
 Fred
 Jame
 Peter
 John

Coke.	No. barrels.
4
.....
.....
.....
12
.....
.....
.....
.....
.....
.....
.....
44	

Names

D. H.
 R. J.
 Thos
 E. B.
 Solos
 Jame
 Jame
 Wm.
 Jame
 Nigh
 Hen
 R. E.
 Jame
 A. J.
 Chaz
 Hen
 Char
 John
 Fred
 Jame
 Peter
John

	Coke.
No. bushels.	
.....	4
.....
.....	12
.....	12
.....	4
.....
.....
.....	4
.....
.....
.....
.....	44

Name

D. E.
 R. J.
 Thos.
 E. H.
 Solos
 James
 James
 Wm.
 James
 Nigh
 Henr
 R. J.
 James
 A. J.
 Chas
 Henr
 Chas
 John
 Fred
 James
 Peter
 John

Large of bal.	Coke.
No. bushels.	No. bushels.
....	4
12
18
6
6
6
6
....	12
12
12
6
....	12
12
12
....	4
6
12
12
6
12
6
....	4
6
12
6
12
12
....
6
12
240	44

~~Not~~

D. I
 P. J
 Tho
 E. E
 Solo
 Jam
 Jam
 Wm
 Jam
 Nigh
 He
 R.
 Jam
 A. J
 Chat
 Hent
 Chat
 John
 Fred
 Jame
 Peter
John

Large of Gal.		Coke.	
No. bushels.		No. bushels.	
....	4		
12	....	
18	....	
6	....	
6	....	
6	....	
6	....	
....	12		
12	....	
12	....	
6	....	
....	12		
12	....	
12	....	
....	4		
6	....	
12	....	
12	....	
6	....	
12	....	
6	....	
....	4		
6	....	
12	....	
6	....	
12	....	
12	....	
....		
6	....	
12	....	
240	44		

News

D. 1
R. J
The
E. I
Sole
Jam
Jam
Wm
Jam
Nig
H
R.
Jam
A. J
Chas
Hen
Chas
John
Fred
Jam
Pete
John

GAS DEPARTMENT.

Date.	Change of Purifier.	Charge of Coal.	Coke.	Date.	Change of Purifier.	Charge of Coal.	Coke.	Date.	Change of Purifier.	Charge of Coal.	Coke.
May, 1860.	No. barrels lime.	No. bushels.	No. bushels.	June, 1860.	No. barrels lime.	No. bushels.	No. bushels.	July, 1860.	No. barrels lime.	No. bushels.	No. bushels.
1	1	6	....	1	1	6	....	1	....	....	4
2	12	....	2	....	6	....	2	....	12	....
3	12	....	3	....	....	12	3	....	18	....
4	6	....	4	....	6	8	4	....	6	....
5	6	....	5	....	12	....	5	....	6	....
6	8	6	....	12	....	6	....	6	....
7	8	7	....	6	....	7	1	6	....
8	12	4	8	....	6	....	8	....	....	12
9	12	....	9	....	12	12	9	....	12	....
10	12	....	10	....	....	....	10	....	12	....
11	12	....	11	....	6	....	11	....	6	....
12	1	6	....	12	....	12	4	12	....	....	12
13	4	13	....	6	....	13	....	12	....
14	12	....	14	....	....	8	14	1	12	....
15	12	....	15	1	12	4	15	....	....	4
16	12	....	16	....	12	....	16	....	6	....
17	6	....	17	....	....	8	17	....	12	....
18	12	....	18	....	6	4	18	....	12	....
19	6	....	19	....	12	....	19	....	6	....
20	4	20	....	12	....	20	....	12	....
21	6	8	21	....	12	....	21	....	6	....
22	12	....	22	....	6	....	22	....	....	....
23	1	12	....	23	....	12	....	23	....	6	4
24	12	....	24	....	....	8	24	....	12	....
25	12	....	25	....	12	4	25	1	6	....
26	6	....	26	1	6	....	26	....	12	....
27	8	27	....	12	....	27	....	12	....
28	6	4	28	....	12	....	28	....	12	....
29	12	....	29	....	6	....	29	....	....	....
30	12	....	30	....	6	....	30	....	6	....
31	6	....					31	....	12	....
	3	252	48		3	228	72		3	240	44

GAS DEPARTMENT—Continued.

Date	Change of Purifier.	Charge of Coal.	Coke.	Date.	Change of Purifier.	Charge of Coal.	Coke.	Date.	Change of Purifier.	Charge of Coal.	Coke.
August, 1860.	No. bushels lime.	No. bushels.	No. bushels.	Sept. 1860.	No. bushels lime.	No. bushels.	No. bushels.	October, 1860.	No. bushels lime.	No. bushels.	No. bushels.
1	...	12	...	1	...	6	...	1	...	12	...
2	...	12	...	2	...	...	...	2	...	12	...
3	...	12	...	3	...	12	...	3	...	12	...
4	...	6	...	4	...	12	...	4	...	12	...
5	...	12	...	5	...	12	...	5	...	12	...
6	1	12	...	6	...	12	...	6	...	12	...
7	...	12	...	7	1	6	8	7	1	6	...
8	...	12	...	8	...	6	...	8	...	12	...
9	9	...	12	...	9	...	12	...
10	...	12	...	10	...	...	...	10	...	12	...
11	...	12	...	11	...	12	...	11	...	...	8
12	12	...	12	8	12	...	12	...
13	...	12	...	13	...	12	...	13	...	12	...
14	...	12	...	14	...	12	...	14	...	12	...
15	...	12	...	15	...	6	...	15	...	12	...
16	1	12	...	16	...	...	...	16	...	12	...
17	...	12	...	17	1	12	...	17	1	12	...
18	...	6	...	18	...	12	...	18	...	12	...
19	19	...	12	...	19	...	12	...
20	...	12	...	20	...	6	...	20	...	12	...
21	...	12	...	21	...	12	...	21	...	...	...
22	...	12	...	22	...	6	...	22	...	12	...
23	...	6	...	23	...	...	...	23	...	12	...
24	...	12	...	24	...	12	...	24	...	12	...
25	...	6	...	25	...	12	...	25	...	12	...
26	26	...	12	...	26	...	12	...
27	...	12	...	27	1	12	...	27	1	12	...
28	...	12	...	28	...	6	...	28	...	...	...
29	1	12	...	29	...	6	...	29	...	12	...
30	...	6	...	30	...	...	4	30	...	12	...
31	...	12	...					31	...	12	...
3	302	...		3	262	20		3	330		8

ENGINE HOUSE, MAIN BUILDING.

May, 1880.	Auxiliary Pump's Duty.		Thermometrical Observations.				Coal, No. of bushels	Water supply to tanks in gallons.
	Running Time		6 A. M.		6 P. M.			
	Hours.	Min	Air.	Water.	Air.	Water.		
1	7	30	60	62	63	61	48	3,600 gal's per hour.
2	4	00	51	61	52	59	40	
3	5	00	68	62	75	72	36	
4	7	00	58	62	76	70	48	
5	8	00	66	65	87	69	52	
6	6	30	78	64	89	67	28	
7	7	30	74	68	82	70	44	
8	6	30	74	69	75	72	32	
9	6	00	78	70	74	68	44	
10	5	00	69	68	72	68	40	
11	7	30	69	64	72	67	36	4,800 gal's per hour.
12	5	30	64	68	71	70	36	
13	6	00	66	70	73	71	24	
14	6	30	71	71	78	74	28	
15	7	00	69	69	80	73	40	
16	7	30	70	71	78	74	36	
17	6	00	68	62	78	74	24	
18	5	00	62	69	68	64	28	
19	7	00	64	68	72	72	40	
20	6	30	76	74	76	68	20	
21	5	00	72	68	75	70	40	
22	4	00	62	64	76	72	36	
23	7	00	71	70	76	72	32	
24	5	00	72	74	78	70	28	
25	5	00	70	70	74	71	28	
26	8	00	72	68	82	76	28	
27	4	00	72	73	80	74	20	
28	5	00	72	73	80	72	40	
29	4	00	74	74	84	76	44	
30	4	00	76	72	78	76	40	
31	3	15	72	74	70	70	28	
	184	45	20 90	21.17	23 44	22 27	1,088	733,440

Average running per day during month.....	6 hours.
" temperature of air at 6 A. M., during month.....	67½
" " water at 6 A. M., during month.....	68½
" " air at 6 P. M., during month.....	75½
" " water at 6 P. M., during month.....	71½
" No. bushels coal consumed per day during month.....	35½
" No. gallons water pumped per day during month.....	23,659½

ENGINE HOUSE—Continued.

June, 1860.	Auxiliary Pump'g Duty.		Thermometrical Observations.				Coal, No. of bushels	Water supply to tanks in gallons.
	Running Time.		6 A. M.		6 P. M.			
	Hours.	Min.	Air.	Water.	Air.	Water.		
1	4	30	62	70	72	72	40	21,600
2	4	30	62	62	84	76	40	21,600
3	2	30	74	70	78	74	24	9,600
4	4	00	78	60	80	74	40	19,200
5	3	30	80	74	82	74	32	16,800
6	4	15	74	68	82	74	28	20,400
7	4	00	72	64	84	74	28	19,200
8	4	30	74	76	82	72	32	21,600
9	4	45	70	74	80	72	24	22,800
10	2	40	72	72	80	72	20	12,800
11	3	00	76	68	78	71	28	14,400
12	3	55	72	72	85	73	40	18,400
13	3	15	78	71	81	72	36	15,600
14	3	05	77	78	83	74	32	14,800
15	3	45	76	72	86	76	32	17,800
16	4	00	78	74	86	74	24	19,200
17	2	05	75	71	87	78	20	10,000
18	2	36	72	70	87	67	32	2,800
19	3	33	80	76	88	76	36	17,040
20	4	30	80	74	88	78	36	21,600
21	5	15	80	84	88	80	36	24,600
22	4	00	78	80	86	76	32	19,200
23	3	15	78	78	86	78	32	15,600
24	3	10	63	71	80	83	28	15,200
25	4	00	70	71	88	78	32	19,200
26	4	15	82	80	92	79	36	20,200
27	4	25	82	80	92	79	36	21,200
28	3	45	86	81	89	89	28	18,000
29	4	00	86	84	88	80	28	19,200
30	4	15	85	87	88	82	36	20,200
	113	13	22.71	22.12	25.30	22.77	948	549,840

Average running time per day during month..... 3½ hours.
 " temperature of air at 6 A. M., during month..... 75½
 " " water at 6 A. M., during month..... 73½
 " " air at 6 P. M., during month..... 84½
 " " water at 6 P. M., during month..... 79½
 " No. bushels coal consumed per day during month..... 31½
 " No. gallons water pumped per day during month..... 18,328

ENGINE HOUSE—Continued

July, 1860.	Auxiliary Pump'g Duty.		Thermometrical Observations.				Coal, No. of bushels.	Water supply to tanks in gallons.
	Running Time.		6 A. M.		6 P. M.			
	Hours.	Min.	Air.	Water.	Air.	Water.		
1	2	15	76	84	86	80	28	16,800
2	2	50	76	80	89	84	32	13,680
3	3	.....	80	86	92	85	28	14,400
4	2	45	74	73	83	83	20	13,200
5	2	17	80	78	81	83	28	10,960
6	2	50	70	84	76	80	28	13,680
7	3	13	72	79	77	77	20	15,440
8	3	30	71	80	80	80	20	16,800
9	3	25	78	84	84	78	32	16,040
10	2	30	77	83	90	80	28	12,000
11	2	40	72	76	87	73	28	12,880
12	2	20	66	72	80	80	28	11,280
13	2	25	64	74	79	77	28	11,600
14	2	40	70	72	80	75	24	12,880
15	3	15	70	73	83	80	20	15,600
16	3	20	74	73	86	82	28	16,080
17	3	15	70	76	74	77	32	15,600
18	4	10	80	78	88	80	32	20,000
19	3	.....	78	80	88	80	28	14,400
20	4	35	74	75	74	80	24	22,080
21	4	15	77	77	82	80	24	20,400
22	2	40	68	78	76	80	24	9,920
23	4	10	62	74	80	80	32	20,000
24	2	45	62	74	79	79	32	9,960
25	4	30	70	75	80	75	32	21,600
26	4	40	76	78	86	80	32	22,480
27	3	25	72	77	85	80	33	16,040
28	4	15	80	79	89	71	24	20,400
29	3	15	80	84	86	84	24	15,600
30	3	30	76	78	86	80	32	16,800
31	3	15	70	78	86	81	32	15,600
	100	55	22.15	24.09	25.63	24.64	857	478,120

Average running time per day during month..... 3½ hours.
 " temperature of air at 6 A. M. during month..... 73
 " " water at 6 A. M. during month..... 76 2-5
 " " air at 6 P. M. during month..... 85
 " " water at 6 P. M. during month..... 79½
 " number bushels coal consumed per day during month..... 28½
 " number gallons water pumped per day during month..... 15,42½

ENGINE HOUSE—Continued.

August, 1860.	Auxiliary Pump'g Duty.		Thermometrical Observations.				Coal, No. of bushels.	Water supply to tanks in gallons.
	Running Time.		6 A. M.		6 P. M.			
	Hours.	Min.	Air.	Water.	Air.	Water.		
1	2	15	70	76	78	81	36	10,800
2	2	.....	70	78	85	80	28	9,600
3	2	30	75	73	91	80	24	12,000
4	2	30	79	78	89	84	24	16,600
5	2	30	80	79	90	85	20	12,000
6	3	14	80	78	90	86	28	15,200
7	2	45	82	84	90	86	28	13,200
8	3	18	81	80	88	85	28	15,840
9	2	25	74	80	88	82	28	11,600
10	2	35	76	78	83	83	36	12,400
11	3	.....	70	76	80	82	20	14,400
12	2	10	69	70	70	72	20	10,400
13	2	30	68	72	72	78	32	12,000
14	2	45	55	68	78	76	32	13,200
15	2	05	62	73	89	78	28	10,000
16	1	35	64	72	87	76	28	7,600
17	2	30	72	78	83	78	24	12,000
18	3	10	68	75	86	77	20	15,200
19	2	56	64	74	84	78	20	14,080
20	2	22	74	76	87	78	32	11,360
21	2	07	78	76	82	73	32	10,160
22	2	25	74	75	87	88	28	11,600
23	2	.....	70	76	87	80	28	9,600
24	3	.....	76	76	87	78	24	14,400
25	3	15	67	76	77	77	24	15,600
26	2	10	69	71	80	79	20	10,400
27	3	.....	68	72	82	75	24	14,400
28	2	.....	71	76	78	76	32	9,600
29	2	10	66	74	80	77	32	10,400
30	2	30	67	73	84	79	28	12,400
31	2	30	74	72	83	78	24	12,000
	78	8	22.13	23.33	25.25	24.35	832	369,640

Average running time per day during month..... 2½ hours.
 " temperature of air at 6 A. M. during month..... 71 2-5
 " " water at 6 A. M. during month..... 75½
 " " air at 6 P. M. during month..... 81½
 " " water at 6 P. M. during month..... 78½
 " number bushels coal consumed per day during month..... 26½
 " number gallons water pumped per day during month..... 11,923½

ENGINE HOUSE—Continued.

Sept. 1860.	Auxiliary Pump'g Duty.		Thermometrical Observations.				Coal.	Water supply to tanks in gallons.
	Running Time		6 A. M.		6 P. M.		No. of Bushels	
	Hours.	Min.	Air.	Water.	Air.	Water.		
1	3	20	62	71	78	76	28	16,000
2	2	15	62	74	70	75	20	10,800
3	3	30	68	72	80	76	28	16,800
4	3	10	70	73	82	78	28	15,200
5	2	35	73	73	78	76	28	12,400
6	2	45	73	73	82	76	24	13,200
7	4	20	74	73	84	82	16	22,800
8	3	30	75	75	78	78	24	16,800
9	2	10	62	68	70	75	28	10,400
10	2	30	69	74	60	62	32	12,000
11	2	10	56	70	74	72	32	10,400
12	2	12	52	68	64	69	32	10,560
13	2	15	44	66	70	70	24	10,800
14	3	30	54	64	78	70	24	16,800
15	3	20	62	70	79	71	24	16,000
16	2	..	70	71	77	73	32	9,600
17	3	..	64	70	72	70	32	14,400
18	2	18	54	68	74	73	36	11,040
19	2	55	60	68	75	74	28	14,000
20	2	05	62	68	64	66	24	10,000
21	2	15	47	64	62	66	28	10,800
22	3	50	53	64	72	68	24	18,400
23	3	16	61	68	76	68	40	15,680
24	2	32	63	68	72	70	40	12,160
25	2	35	67	69	76	70	32	12,400
26	3	05	54	60	64	68	28	14,800
27	3	10	58	66	64	70	24	15,200
28	3	20	54	64	62	68	60	16,000
29	4	35	50	66	59	64	68	23,600
30	3	40	50	62	54	66	28	17,600
	86	8	1,823	2,060	2,150	2,140	916	414,640

Average running time per day during month..... $2\frac{5}{8}$ hours.
 Average temperature of air at 6 A. M. during month..... $60\frac{1}{2}$
 Average temperature of water at 6 A. M. during month .. $61\frac{1}{2}$
 Average temperature of air at 6 P. M. during month.... $71\frac{1}{2}$
 Average temperature of water at 6 P. M. during month... $70\frac{1}{2}$
 Average No. bushels coal consumed per day during month $30\frac{1}{2}$
 Average No. gallons water pumped per day during month. 13,821 $\frac{1}{2}$

ENGINE HOUSE—Continued.

Oct 1860.	Auxiliary Pump'g Duty.		Thermometrical Observations.				Coal.	Water supply to tanks in gallons.
	Running Time		6 A. M.		6 P M.		No. of Bushels.	
	Hours.	Mn.	Air.	Water.	Air.	Water.		
1	3	30	64	64	74	68	48	16,000
2	3	30	61	67	79	64	62	16,800
3	3	32	69	68	78	72	36	16,960
4	3	25	68	69	78	74	32	16,440
5	3	25	68	72	77	72	32	22,400
6	4	40	66	69	72	70	24	18,400
7	3	50	66	64	74	70	24	15,200
8	3	10	72	68	65	68	56	16,800
9	3	30	48	62	61	69	68	15,200
10	3	10	51	61	74	69	36	14,400
11	3	..	60	67	53	63	84	10,000
12	2	5	37	56	51	64	84	16,000
13	3	20	44	64	48	60	88	13,600
14	2	50	46	60	50	58	108	16,440
15	3	25	40	60	56	60	120	12,000
16	3	30	44	60	63	60	60	16,800
17	3	20	51	60	58	60	30	10,540
18	3	25	44	60	50	56	108	11,200
19	2	30	46	55	65	58	96	11,600
20	3	30	54	58	60	58	88	12,800
21	2	13	56	60	56	58	92	15,200
22	2	20	52	60	54	56	72	16,000
23	2	25	53	58	60	58	64	19,360
24	2	45	48	56	65	49	56	16,800
25	3	10	48	58	65	60	44	16,440
26	3	20	50	58	65	60	60	16,000
27	4	20	56	66	68	60	24	16,440
28	3	..	62	68	62	60	24	14,440
29	3	35	48	57	67	60	60	17,200
30	3	10	47	60	63	60	72	15,200
31	2	45	48	58	68	62	52	12,800
	99	22	1,667	1,923	1,940	1,936	1,874	475,420

Average running time per day during month $3\frac{1}{2}$ hours.
 Average temperature of air at 6 A. M. during month $53\frac{1}{2}$
 Average temperature of water at 6 A. M. during month .. 62
 Average temperature of air at 6 P. M. during month $62\frac{1}{2}$
 Average temperature of water at 6 P. M. during month... $62\frac{1}{2}$
 Average bushels coal consumed per day during month.... $60\frac{1}{2}$
 Average gallons water pumped per day during month..... $15,336\frac{1}{2}$

FOURTH ANNUAL REPORT

OF THE

COMMISSIONER OF STATISTICS,

TO THE

GOVERNOR OF THE STATE OF OHIO.

1860.

29—Ex. Doc.—PART II.

COLUMBUS, March 7th, 1861.

To the Honorable WILLIAM DENNISON, Governor of Ohio :

I have the honor to present, through you, to the General Assembly, my Fourth Annual Report on the Statistics of the State.

EDWARD D. MANSFIELD,
Commissioner of Statistics. .

FOURTH ANNUAL REPORT

OF THE

COMMISSIONER OF STATISTICS.

MY FOURTH ANNUAL REPORT has been delayed by an effort to get the most important part of the U. S. Census returns. In this I have succeeded so far as to present the entire population returns (white and colored) for each township, town and city, enabling the Legislature to see at a glance both the aggregates and the details. So, also, I have given the number of productive (industrial) establishments, and the annual value of products by counties. In order that these and the entire physical and social statistics may be presented together, I have adopted the following series or tabular views of our statistical condition :

1st Series—Physics.

2d Series—Population and its Movement.

3d Series—General Elements of Agriculture.

4th Series—Commerce, Navigation and Locomotion.

5th Series—Mining.

6th Series—Manufactures.

7th Series—Property, Debt and Taxation.

8th Series—Society and its Elements.

9th Series—Education and its Results.

10th Series—Religion and its Development.

11th Series—Serial Tables, embodying the detailed facts of the Series.

In developing each of these series, there is of course a number of subdivisions, and the whole taken together ought—as I shall certainly aim—to present an accurate and complete picture of Ohio, as a State and a community, in its physical, industrial and social aspects.

I. PHYSICS.

The subdivisions of this series must regard the land surface of the State, the distribution of land, the water courses, the transit lines of commerce, and its climatology.

1. **LAND SURFACE.**—The surface of Ohio, and its distribution into farms, and town lots, and unimproved tracts, are shown in the following compendious table, compiled from the U. S. Surveys and the reports of County Auditors :

Surface of Ohio, including Lake Erie to the boundary line....	42,500 square miles.
Land surface, as returned by the U. S. Land Office	39,964 "
Land in acres.....	25,576,960 acres.
Land owners (exclusive of town lots).....	277,000 number.
Land taxed (exclusive of town lots)	25,329,620 acres.
Average amount of land taxed to each individual	90 83-100 acres.
Number of town lots, estimating the increase on the returns of 1846.....	233,490 lots.
Surface occupied by lots.....	28,333 acres.
Surface occupied by roads.....	425,000 "

2. **THE WATER COURSES.**—Ohio is nearly surrounded by navigable waters, except on its western boundary. On the north Lake Erie furnishes a coast line of 230 miles, while on the south the Ohio River bounds it for 436 miles. The tributaries of the Ohio and the Lake, though generally large streams, such as the Muskingum, the Scioto, the Miamis, the Sandusky and the Cuyahoga, are not in a proper sense navigable, but have furnished the channels through which artificial works have been made. These streams, however, have irrigated natural basins of rich alluvial soil, which constitute the greatest part of the surface of the State. The natural drainage towards the Ohio and the Lake is subdivided thus :

Valley of the Miamis.....	7,500 square miles.
" Scioto.....	6,900 "
" Hoeking.....	1,763 "
" Muskingum.....	8,128 "
" Maumee.....	5,239 "
" Sandusky.....	2,361 "
" Cuyahoga.....	1,666 "

The land irrigated by these streams constitutes four-fifths of the State, and the residue lies on Lake Erie or the Ohio River. The surface of the State is thus thoroughly drained in all its parts, and as there are no mountain ranges there is no barren land, but the whole is arable and cultivable.

3. **TRANSIT LINES OF COMMERCE**—These consist of five classes, natural and artificial, viz : The navigable water courses of river and lake, canals and improved rivers, railroads, turnpikes and plank roads, and common roads. In the early settlement of the State, the Ohio River and the common unimproved wagon road were the only lines of transit on which the interior commerce of the State was carried, but since 1825 these have been nearly supplanted by canals, railroads and turnpikes. The present highways of this State are as follows :

	Miles.
Coast line of Lake Erie and the Ohio River, which includes eleven improved harbors.....	666
Canals and improved rivers.....	849
Railroads.....	3,000
Turnpike and plank roads.....	2,900
County and township roads.....	66,500

It thus appears, that Ohio has 74,000 miles of transit lines, which carry the produce of its lands from every town in the State to the most distant markets. There are nearly two miles of road to each square mile ; so that, if these lines were evenly and equally diffused, no spot of ground could be more than half a mile from a highway.

4. CLIMATOLOGY.—Having published several meteorological tables in each of my reports, with the observations of acute observers in each year, and the averages of meteorological tables, kept for a long series of years, it is not difficult to determine the general elements of our climatic condition. The latitude of Burlington (Lawrence county) is $38^{\circ} 17'$; and that of Conneaut Harbor (Ashtabula county), $41^{\circ} 57' 30''$. These, being the extreme south and north points in the State, determine the utmost variation of latitude to be 3 degrees and 40 minutes—a variation great enough to make some broad differences. The common *cereals* do not exhibit these differences, since they are aboriginal to nearly the whole temperate zone, and possess far less sensibility and tenderness to the changes of climate than fruits, flowers, and some vegetables. Some plants, such as the vine, the peach, the fig and the olive, are better tests of temperature and moisture than any of the ordinary vegetable productions. In the United States, generally, the fig affords a very good test ; and in the State of Ohio, the *wine-producing capacity* of grapes, which exists at Cincinnati, and in the local climate of Kelley's Island, Lake Erie, but which is deficient in a large portion of the intermediate country, is a good measure of our climate.

The following are the mean temperatures of several places in Ohio, as compared with others in Europe :

Places.	Mean Temperature.	Length of Time.	Authority.
Cincinnati.....	53.7 degrees.	27 years.	Drake & Ray.
Portsmouth.....	55 "	20 "	Hempstead.
Marietta.....	52.7 "	30 "	S. P. Hildreth.
Steubenville.....	51.4 "	12 "	R. Marsh.
Germantown.....	51.4 "	5 "	Gronerweg.
Hillsboro'.....	50.7 "	15 "	Matthews.
Hudson.....	49.1 "	7 "	Loomis.
Cleveland.....	47.3 "	2 "	G. A. Hyde.

Of these places, the winter temperature of all except three (Cincinnati, Portsmouth and Marietta), is below that required (according to Humboldt) for wine production. Below is the mean temperature of several places in Europe where wine is made, as compared with the three places mentioned :

Valley of the Rhine (France).....	55.3 degrees.
Turin (Piedmont).....	53.1 "
Dijon (France).....	52.9 "
Vevay (Switzerland).....	50.8 "
Manheim (Rhine).....	50.3 "
Astrachan (Caspian Sea).....	50 "

All of these places, except the Valley of the Rhine, are lower in mean temperature than that of Cincinnati ; but, in our climate, the summer is warmer and the

winter colder. This it is which makes the culture of some plants growing in the same latitude impossible.

The variations of *humidity* in any climate makes one of the most important elements in the consideration of vegetable production.

The following table of the amount of water which fell at various places in Ohio during a series of years, will afford a view of the average humidity of the State, and of particular localities :

	Time.	Depth of Water.
Cincinnati.....	16 years.	48.02 inches.
Marietta.....	5 "	43.82 "
Steubenville.....	10 "	35.33 "
Hillsborough.....	3 "	40.71 "

These are all the points from which I have been able to obtain data for a sufficient length of time to establish a general average. These observations were all made by scientific gentlemen, and accurate observers. These places, were, however, all on or near the Ohio River. There seems to be most decided difference in the fall of water, between the south-western and north eastern portions of the State. Between Cincinnati and Steubenville, where the observations were continued the longest, there is a difference of *thirteen inches* in the mean fall of water. There is also a very great difference at the same place in different years. Thus : at Marietta, the average fall of water in 1838, '39 and '40, was 35.96 inches ; but the average of the years 1858 and 1859, as recorded in my reports, was 55.60 inches—a difference of 20 inches.

I add here the fall of water, in several places, as determined by observations, for the years 1859 and 1860 :

Marietta.....	2 years.	48.29 inches, 1859 and 1860.
Cincinnati.....	2 "	30.71 " 1859 and 1860.
Hillsborough.....	" "	44.49 " 1857 and 1858.
Steubenville.....	1 year.	37.06 " 1859 and 1860.
Kelley's Island.....	1 "	26.01 " 1859 and 1860.
Medina.....	1 "	25.571 " 1859.
Bellefontaine.....	1 "	36.24 " 1858 and 1859.

These observations must be continued many years before we can obtain an exact measure of the amount of rain which falls on the different parts of the surface of Ohio. Two general principles, however, seem to be established. 1. That less water falls on the northern section of the State, especially near the Lake ; and 2. That the largest amount falls in the south-western section—especially on the hilly parts.

The following is a table of rain and melted snow, for six months, ending September 1st, for the last three years, at important points on the Ohio River :

RAIN AND MELTED SNOW.

	1858.	1859.	1860.
At Cincinnati (6 months).....	30.88 inches.	22.47 inches.	19.830 inches.
At Marietta "	34.25 "	22.25 "	21.28 "
At Steubenville "	29.04 "	27.44 "	23.02 "
Average of 6 months.....	31.39 "	24.05 "	21.37 "

It will be observed, that the quantity of rain fallen in the spring and summer months, again fell off; so that the total amount is only two-thirds that of 1858. It is also to be remarked, that the largest quantity fell in the months of April and July. These climatic results were in the highest degree favorable to our great staple—corn. In the year 1858, the corn crop was reduced full one-third by the rains which fell in the planting season of May and June; and which, on the alluvial grounds, were very disastrous. In the year 1860, the corn crop was probably the largest ever grown in the State, in consequence of moderate rains at seasonable times, and the absence of unseasonable frosts. The two facts, of late frosts and heavy rains, were the main causes of the deficient crops and want of fruit, which was more or less felt for three or four years, between 1855 and 1860. In the last year, the uniformity of climate seems to have returned. Since January, 1860, we have had no extraordinary cold, or frosts, or rains; and the year presents, on the whole, a fair average of climate in this region—considering the constant effort which Nature makes to return to her normal condition, and to remain there; till some remote cause produces spasmodic changes, we may hope for a cycle of favorable years and good crops. It is scientifically improbable that we shall have a speedy return of winters cold enough to kill the peach tree; frosts in June hard enough to kill wheat; or rain in May and June to prevent corn-planting. These will, doubtless, return at some time; but the observed laws of meteorology seem to prove, that the cycles of good and bad seasons are regulated by some uniform cause, which is, at present, too remote to be understood, but which certainly exists.

II. POPULATION AND ITS MOVEMENT.

Notwithstanding the population returns of the U. S. Census were received at a very late day, I have embodied the whole in this Report. Among the tables (No. 25) will be found the population of each township and village in the State; distinguishing between the white and colored people. Below will be found the aggregate population, white and colored, of each county. I believe the returns are very accurate. They have been copied with the utmost care, line by line, from the Marshal's returns. The general aggregate is not quite as great as we might expect; but when we look to the immense emigration from this State, that fact is, perhaps, sufficiently accounted for.

	Population.	Increase.
Population of Ohio in 1810.....	230,760	
“ “ “ 1820.....	581,434	152 per cent.
“ “ “ 1830.....	937,903	61 “
“ “ “ 1840.....	1,519,467	62 “
“ “ “ 1850.....	1,980,329	30 “
“ “ “ 1860.....	2,343,739	18.3 “

It is seen that the *ratio* of increase has constantly *diminished*. This has been the case with all the States till they have reached a *density* of fifty to a square mile, when the increase of cities and towns, dependent upon commerce and manufac-

tures, sometimes carried the ratio up. Such was the case with New York. When New York was of the same population as Ohio, the same phenomenon occurred. From 1820 to 1830 the increase of New York was about 40 per cent.; but from 1830 to 1840, only 25 per cent., and about the same since. The growth of New York for the last twenty years is due wholly to that of cities and towns. Several of the agricultural counties have actually diminished in population. The same is true of several counties in Ohio. The following is the population (for townships *vide* table) by counties, in 1860, as compared with that of 1840, the colored population included.

County.	1850.			1860.		
	White.	Colored.	Total.	White.	Colored.	Total.
Adams.....	18,890	53	18,943	20,230	93	20,323
Allen.....	12,100	16	12,116	19,215	67	19,282
Ashland.....	23,824	2	23,826	21,628	11	21,639
Ashtabula.....	28,727	40	28,767	32,214	17	32,231
Athens.....	18,137	80	18,217	21,499	372	21,871
Auglaize.....	11,278	63	11,341	17,336	60	17,396
Belmont.....	33,914	685	34,599	35,379	987	36,366
Brown.....	26,648	686	27,334	29,129	1,010	30,139
Butler.....	30,439	355	30,794	34,476	691	35,167
Carroll.....	17,435	50	17,485	15,996	42	16,038
Champaign.....	19,279	465	19,743	21,983	757	22,740
Clark.....	21,872	302	22,174	24,985	460	25,445
Clermont.....	30,054	393	30,449	32,298	781	33,079
Clinton.....	18,268	569	18,837	20,742	797	21,539
Columbiana.....	33,437	164	33,601	32,349	266	32,615
Coshocton.....	25,631	40	25,671	25,002	24	25,026
Crawford.....	18,167	10	18,177	24,141	24	24,165
Cuyahoga.....	47,776	329	48,105	77,572	686	78,258
Darke.....	20,038	229	20,267	25,316	518	25,834
Defiance.....	6,947	19	6,966	12,021	54	12,075
Delaware.....	21,682	132	21,814	24,480	89	24,569
Erie.....	18,436	142	18,578	24,525	146	24,671
Fairfield.....	30,002	255	30,257	30,383	240	30,623
Fayette.....	12,457	279	12,736	15,258	662	15,920
Franklin.....	41,327	1,553	42,880	49,089	1,507	50,596
Fulton.....	7,779	1	7,780	14,118	13	14,131
Gallia.....	15,885	1,179	17,064	20,573	1,635	22,208
Geauga.....	17,816	7	17,823	16,100	.....	16,100
Greene.....	21,339	608	21,947	25,425	1,353	26,778
Guernsey.....	30,225	177	30,402	24,338	220	24,558
Hamilton.....	153,356	3,494	156,850	211,791	4,304	216,095
Hancock.....	16,753	21	16,774	22,939	67	23,006
Hardin.....	8,237	14	8,251	13,982	88	14,070
Harrison.....	19,901	259	20,160	19,300	166	19,466
Henry.....	3,432	.....	3,432	9,001	.....	9,001
Highland.....	24,909	872	25,781	26,553	902	27,455
Hocking.....	13,990	129	14,119	16,818	205	17,023
Holmes.....	20,457	1	20,458	20,638	2	20,640
Huron.....	26,184	19	26,203	30,293	66	30,359
Jackson.....	12,376	348	12,724	17,227	694	17,921
Jefferson.....	28,469	664	29,133	24,455	635	25,140
Knox.....	28,828	42	28,870	27,652	81	27,734
Lake.....	14,619	36	14,655	15,394	30	15,424
Lawrence.....	14,944	303	15,247	22,590	672	23,262
Licking.....	28,738	107	28,845	26,262	128	26,390

TABLE—Continued.

COUNTY.	1850.			1860.		
	White	Colored.	Total.	White.	Colored.	Total.
Logan.....	18,671	497	19,168	20,405	567	20,992
Lorain.....	25,834	257	26,091	29,081	532	29,613
Lucas.....	12,255	126	12,381	24,807	208	25,015
Madison.....	9,922	90	10,012	12,824	252	13,076
Marion.....	23,680	53	23,733	26,746	68	26,814
Marion.....	12,536	18	12,554	15,857	34	15,891
Medina.....	24,396	37	24,433	22,047	23	22,070
Meigs.....	17,921	39	17,960	26,308	281	26,584
Meross.....	7,319	393	7,712	13,396	604	14,000
Miami.....	24,391	566	24,957	29,179	813	29,992
Monroe.....	28,346	61	28,407	25,681	86	25,767
Montgomery.....	38,007	210	38,217	51,860	353	52,213
Morgan.....	28,515	78	28,593	22,083	134	22,217
Morrow.....	20,239	1	20,240	20,434	66	20,500
Muskingum.....	44,460	593	45,053	43,495	1,051	44,546
Noble.....	New	County.....	.....	20,866	31	20,897
Ottawa.....	3,309	1	3,310	7,004	.....	7,004
Paulding.....	1,765	1	1,766	4,935	103	5,038
Perry.....	20,751	23	20,774	19,630	37	19,667
Pickaway.....	20,720	390	21,110	22,542	929	23,471
Pike.....	10,337	618	10,955	12,851	833	13,684
Portage.....	24,331	56	24,387	24,354	53	24,407
Preble.....	21,708	40	21,748	21,708	143	21,851
Putnam.....	7,221	.....	7,221	12,321	3	12,325
Richland.....	30,823	54	30,877	31,101	20	31,121
Ross.....	30,263	1,821	32,084	32,412	2,740	35,152
Sandusky.....	14,495	34	14,529	21,320	53	21,373
Seloto.....	18,562	167	18,729	24,022	308	24,330
Seneca.....	26,995	110	27,105	30,972	116	31,088
Shelby.....	13,573	383	13,956	16,958	542	17,500
Stark.....	39,789	99	39,888	42,812	126	42,938
Summit.....	27,375	106	27,481	27,319	90	27,409
Trumbull.....	30,504	36	30,540	30,715	98	30,813
Tuscarawas.....	31,658	74	31,732	31,802	49	31,851
Union.....	12,081	124	12,205	16,365	226	16,591
Vanwert.....	4,748	45	4,793	10,174	78	10,252
Vinton.....	9,252	101	9,353	13,445	148	13,593
Warren.....	25,024	536	25,560	26,305	665	26,970
Washington.....	29,139	373	29,512	36,489	645	37,134
Wayne.....	33,024	21	33,045	32,650	2	32,652
Williams.....	8,018	.....	8,018	16,745	5	16,750
Wood.....	9,147	18	9,165	17,942	.....	17,942
Wyandot.....	11,121	48	11,169	15,616	34	15,650
Total.....	1,957,465	23,495	1,980,960	2,308,690	34,849	2,343,739

The Secretary of State has reported the number of votes given in each Presidential election, in Ohio, during the last twenty years, which I subjoin. The number of votes given does not determine the population, it being greater or less, according to the popular excitement. It does serve, however, to make a comparison with other States, of similar population, and equally contested. The number of votes given in Ohio at the last six Presidential elections was as follows :

	Votes.	Increase.
In 1840.....	272,939	
In 1844.....	312,224	15 per cent.
In 1848.....	328,479	5 "
In 1852.....	353,428	8 "
In 1856.....	386,497	9½ "
In 1860.....	442,962	14 "

It will be seen that, measured by the increase of votes, the elections of 1844 and 1860 had the most popular interest. The ratio of voters to population was as follows :

In 1840.....	1 to 5.5
In 1852.....	1 to 5.8
In 1860.....	1 to 5.3

It will be seen that the election of 1852 drew out fewer voters proportionally than in 1840 ; and 1840 drew less than in 1860. The proportion of voters drawn out in Ohio, as compared with several other States, in 1860, was as follows :

In Ohio.....	1 to 5.3
In New York.....	1 to 5.7
In Pennsylvania.....	1 to 6
In Vermont.....	1 to 6
In Massachusetts.....	1 to 6.7
In Illinois.....	1 to 5.3

The excitement of the election and the condition of the population was about the same in Ohio and in Illinois. Hence, the proportion of the vote is nearly the same in each. In Vermont and Massachusetts there was less contest than in Ohio. But it is not easy to see why New York and Pennsylvania should have a less proportional vote than Ohio, if the returns of population in each State were correct. It may probably be, however, that this fact will be accounted for by the larger number of foreign immigrants who remain in the Atlantic States, many of whom are yet unnaturalized.

III. GENERAL ELEMENTS AND CONDITION OF AGRICULTURE.

I have, in my last two reports, exhibited the details of agricultural production in this State so fully that it is unnecessary to do more than to recapitulate such parts of the tables as will enable us to see the growth of agriculture during the last ten years. The census statistics of 1860 enable us to make some comparisons, though I may here observe that the crops which appear in the United States statistics for 1860 are the same with those which are reported by the State assessors, and if they should vary from those, are probably no more correct. I shall, therefore, take the United States returns for 1840, (twenty years since, when we had no returns,) and our own for the last few years.

The several crops of CORN, with the average production *per acre*, for twenty years, including that of 1860, (*vide* table 7,) are as follows :

	Crop.	Average per acre.
In the year 1839, (U. S.).....	33,668,144 bush.	
" " 1849, ".....	59,078,696 "	
" " 1850, (State).....	56,619,608 "	36 8 bushels.
" " 1851, ".....	61,171,283 "	36.7 "
" " 1852, ".....	58,165,517 "	33.6 "
" " 1853, ".....	73,436,090 "	40.0 "
" " 1854, ".....	52,171,551 "	26.0 "
" " 1855, ".....	87,587,434 "	39.7 "
" " 1856, ".....	57,802,515 "	27.7 "
" " 1857, ".....	82,555,186 "	36 6 "
" " 1858, ".....	50,863,582 "	27.7 "
" " 1859, ".....	68,730,846 "	29.5 "

From this table, the following inferences may be drawn :

1. The crop of Indian Corn has increased from 1840 to 1850, 25,410,551—76 per cent.; from 1850 to 1860, 9,652,151—16½ per cent.; from 1840 to 1860, 35,062,702—107 per cent.

2. If we divide the last nine years into three periods, we shall find there has been a steady and nearly equable increase of the crop of Indian Corn. Average of the crops of 1851, 1852 and 1853, 64,257,629 bushels. Average of the crops of 1854, 1855 and 1856, 65,852,999 bushels. Average of the crops 1857, 1858 and 1859, 67,169,872 bushels. This is a slow but certain increase.

3. If we look into the proportion between the crops and the acres, we shall find that the increase of the corn crop has not arisen from better culture, but from the increase of acres planted. On the contrary, the ratio per acre is not as great as it was several years since. Thus : Ratio of production per acre in 1851, 1852 and 1853, 36.7 bushels. Ratio of production per acre in 1854, 1855 and 1856, 31.1 bushels. Ratio of production per acre in 1856, 1857 and 1858, 31.2 bushels. There is a very slight increase of ratio in the last period over the second, but a considerable decrease from the first period.

4. There has been, as I have remarked in former reports, a regular alternation in the large and small crops,—the large crops occurring in the years with odd numbers. This difference is so great as in ten years to amount to a large proportion of the whole quantity, thus :

Crop of 1850.....	56,619,608	Crop of 1851.....	61,171,283
Crop of 1852.....	58,165,517	Crop of 1853.....	73,436,070
Crop of 1854.....	52,171,551	Crop of 1855.....	87,587,434
Crop of 1856.....	57,802,515	Crop of 1857.....	82,555,186
Crop of 1858.....	50,863,582	Crop of 1859.....	68,730,846
Total	375,624,773	Total	373,480,818
Average of five years	55,124,954	Average of five years....	74,696,162

This is a remarkable uniformity of an irregularity in production ; yet it is probably caused only by a temporary conformity of bad seasons to the alternate years, and not by a law of production. On the contrary, the year 1860 ended this uniformity. From all the accounts which have reached me from well informed persons, it is probable that this year (1860) was the best year for corn we have had in many years, and produced the largest crop. I estimate the crop of corn in 1860 to be ninety millions of bushels—the largest yet produced in this State.

5. The number of acres in corn, at different periods, have been as follows :

In 1850.....	1,537,947 acres.	In 1855.....	2,205,282 acres.
In 1851.....	1,664,427 "	In 1856.....	2,084,893 "
In 1852.....	1,730,188 "	In 1857.....	2,254,424 "
In 1853.....	1,836,493 "	In 1858.....	1,834,138 "
In 1854.....	1,972,337 "	In 1859.....	2,431,319 "

It will be seen that there has been a steady increase in the acreage of corn, until the land planted in corn is now equal to the entire surface of nine counties, or one-tenth of the entire land in the State. If we divide the acreage, as we have the crops, into three equal periods, the result is : Average of 1851, 1852 and 1853, 1,743,702 acres. Average of 1854, 1855 and 1856, 2,087,504 acres. Average of 1857, 1858 and 1859, 2,173,324 acres. Increase from first to second period, 20 per cent. Increase from second to third period, 4 per cent.

The increase of the last period would obviously have been as great as in the preceding but for the rains of May and June, 1858, which reduced the land planted in that year 400,000 acres. That, as well as the drouth of 1854, are events which occur but rarely ; but we have not yet got the statistics of enough years to determine the law by which such seasons will return. One of the great benefits of statistics is to ascertain such laws, by preserving all the leading facts of meteorology—crops, culture, exports, prices, etc., by which we can ascertain, (by the averages of a long series of years), a *law of relations* between the phenomena of nature—the production of cultivated crops—the consumption of a given population, and the surpluses for export, and the fluctuation of prices arising from long and short crops. When the statistics of thirty or forty years have been carefully preserved and compared, we shall know these laws, and the farmer and the merchant may each know precisely what to depend upon.

The increase of corn planting, as to surface, is not likely to go on much farther, because the alluvial lands, on which only Indian corn is a preferred crop, will soon be exhausted, and because a much larger surface devoted to this object will be disproportioned to the need of other staples, and of rotation in crops. Yet, the land in corn may advance two or three hundred thousand acres beyond the planting of 1859. As an example of the *limitation* placed by the full occupation of alluvial lands, I may mention the great corn counties of Butler, Ross and Pickaway, whose acreage of corn has increased but little in ten years past. As there is a large portion of the fertile valley of the Maumee yet unoccupied, we may presume that in that region there may be a considerable extension of corn planting.

WHEAT CROP AND GROWTH.—The several crops of wheat, with the average production for twenty years, are as follows, viz :

	Acres.	Bushels.	Av. per Acre.
In 1840		16,571,661	.....
In 1850	1,742,000	31,500,000	18.0
In 1851	1,657,257	25,309,225	15.2
In 1852	1,631,151	23,043,737	14.1
In 1853	1,421,826	17,118,311	12.0
In 1854	1,475,935	11,889,110	8.0
In 1855	1,407,773	19,569,320	13.81
In 1856	1,478,174	15,333,837	10.2
In 1857	1,800,000	25,397,614	14.0
In 1858	1,695,412	17,655,483	10.4
In 1859	1,790,543	13,347,967	7.3

From the above table, it appears—1. That the greatest crop in quantity and average was that of 1850; 2. That the least crop was that of 1859; 3. That the greatest average was that of 1850, and the least that of 1859. The cause of the latter was the great and extraordinary frost of June 4th, which almost entirely destroyed the wheat crop in the middle counties of the State. The crop would have been almost nothing but for the comparative safety and good production of a few counties in the west and south. An illustration of the effects of the great frost may be found by the following contrast in counties:

Counties.	Bushels.	Counties.	Bushels.
Butler.....	589,076	Ashland.....	125,421
Champaign.....	252,272	Belmont.....	106,122
Clark.....	296,715	Carroll.....	29,309
Darke.....	272,029	Columbiana.....	21,874
Greene.....	330,938	Guernsey.....	72,817
Highland.....	399,005	Harrison.....	26,754
Miami.....	363,691	Jefferson.....	62,411
Montgomery.....	461,314	Richland.....	126,645
Preble.....	338,064	Stark.....	50,251
Warren.....	363,752	Wayne.....	191,030
Ten counties.....	3,721,756	Ten counties.....	742,634

The former are the Miami Counties, and the latter are what was formerly called the "Wheat District;" yet the former produced five times as much wheat as the latter in 1859. In this case the sole cause was the frost of the 4th of June, which, as described in my last report, covered a space in the form of an ellipsis, commencing near Auglaize county, some miles east of our western boundary, curving rapidly on the north to meet the ridge border on the Lake; and curving in from the south so as to meet the highlands, in which the tributaries of the Ohio rise, and proceeding east and terminating in Western Pennsylvania. Pursuing this curve, we find the South-west (Miami country), and the North-west (Maumee country), excluded, and thus producing tolerable crops of wheat; so, a narrow strip on the lake, and a few river counties, produced moderate crops. The most

productive counties per acre were those in the north-west, Lucas, Williams, Wood, Sandusky, Ottawa and Erie. From some cause the frost produced there no perceptible effects on the growth of grain

Comparing three equal periods in the growth and products of wheat, as we did in the case of corn, we have these results :

	Acres.	Crops.	Average.
In the years 1851, 1852 and 1853.....	4,710,234	65,471,373	13.7 per acre.
In the years 1854, 1855 and 1856.....	4,361,882	46,722,267	10.7 "
In the years 1857, 1858 and 1859.....	5,275,955	56,401,064	10.7 "

The comparison is more favorable and encouraging than we should expect from the unfortunate result of last year's harvest. It seems that in the last period of three years, this State has produced ten millions of bushels of wheat more than in the previous similar period, and maintained the same average per acre ; but we have not yet reached either the quantity or average production of 1850. If we add to the above period (making nine years) the crop of 1850, (taken by the State Assessors, and not in the U. S. Statistics, which has the crop of 1849) we shall find that the State of Ohio has produced *two hundred millions of bushels of wheat in ten years*. The people of the State have not, at the utmost allowance per head, consumed more than half this amount. Thus we have exported one hundred millions of bushels of wheat in ten years. This is equivalent to the bread support of two millions of people for that period ; or, to compare it with European nations, equal to the support of the Kingdom of Denmark, whose population is nearly equal to that of Ohio. Although wheat is not now our greatest staple product, yet this fact will perhaps exhibit fairly the great agricultural growth of Ohio, and its food producing capacity.

From the reports of persons in different quarters of the State, I think the wheat crop of 1860 will be a full average one ; and may be estimated at 22,000,000 of bushels. There are some counties in which wheat is reported less than an average. There are more in which there has been a remarkably good crop, in both quantity and quality.

OATS.—The comparison of the results of this crop for twenty years, so far as we have returns, is as follows :

	Acres.	Product.	Average.
In 1839.....	.....	14,393,103 bushels.	..
In 1849.....	.....	13,472,742 "	..
In 1857.....	.....	26,572,674 "	..
In 1858.....	669,147	8,026,251 "	12 bushels.
In 1859.....	643,613	15,048,910 "	23 "

It appears from this statement that the average crop of oats for the last three years was 16,549,278 bushels, which is an advance of 23 per cent. on the production of 1849. The culture of oats will not probably advance very fast ; as in the advanced stages of population and agriculture, it is proved by experience that hay and corn are more profitable for animals ; for which the demand principally exists. Still we may rate in future full 700,000 acres planted in this grain, and producing nearly 20,000,000 of bushels. In the year 1860, the crop of oats was much better than in 1859, and we may count fully twenty millions of bushels.

RYE, BARLEY AND BUCKWHEAT.—The crops of these grains have materially increased. The comparison stands thus :

	Rye.	Barley.	Buckwheat.
In 1839.....	814,305 bushels.	219,440 bushels.	633,130 bushels.
In 1849.....	425,918 "	354,358 "	638,060 "
In 1859.....	576,374 "	1,638,577 "	3,042,176 "

We see that rye has remained at about the same point, very little of it being cultivated.

Barley has increased eight fold, in consequence of the large demand from the breweries. A large amount of beer is made in this State, and a considerable quantity exported.

Buckwheat, which was increased five fold last year, owes its large growth in that year chiefly to the destruction of the wheat in many counties. The wheat was destroyed early enough to plant buckwheat, and thus partially supply the deficiency. There is, however, no doubt that the cultivation of buckwheat is increasing.

HAY.—The crops of hay at different periods in twenty years have been as follows :

	Acres.	Tons.
In 1839... ..	.....	1,022,037
In 1849.....	.....	1,443,142
In 1857.....	1,250,000	1,701,245
In 1858.....	1,357,874	1,806,461
In 1859.....	1,310,672	1,366,055

Last year the hay suffered much from nearly the same causes which diminished the wheat. The best counties for hay were the same as the best for wheat, in the northwest.

The average production for the three ascertained years was as follows: In 1857, 1.36 tons; in 1858, 1.33 tons; in 1859, 1.00 tons.

It seems that in ordinary seasons the product of hay may be taken at one and one-third tons per acre. There are lands which average two tons per acre, but this cannot be relied upon as a general crop, except in the northern part of the State. There is little alluvial land used for the production of hay; corn being preferred. But it is the alluvial bottoms which are the best for hay, and hence, we have in Ohio a comparatively small amount of those very productive meadows which are found in the Northern Atlantic States. Notwithstanding this, the product of hay in the State of New York, (in which there is raised a great quantity) is less to the acre than in Ohio. It is probable that if much of our corn land was devoted to well cultivated meadows, its productiveness would greatly exceed that of any eastern State.

The consumption of hay in this State is chiefly by cattle, and the largest products are in the counties where cattle predominate. I compare ten counties in different parts of the State, in order to show the sections in which this staple most prevails :

Counties.	Tons.	Counties.	Tons.
Brown.....	7,248	Ashtabula.....	88,979
Butler.....	6,607	Columbiana.....	28,317
Clark.....	11,433	Cuyahoga.....	25,478
Clermont.....	9,998	Geauga.....	29,079
Clinton.....	8,652	Mahoning.....	31,350
Greene.....	9,117	Medina.....	26,213
Hamilton.....	15,122	Portage.....	28,513
Montgomery.....	11,581	Stark.....	36,236
Preble.....	7,021	Trumbull.....	47,938
Warren.....	8,568	Wayne.....	37,923
Ten counties.....	95,537	Ten counties.....	329,386

The former counties produce less than one-third the amount produced in the north-eastern counties. Corn and hogs are the chief products of the former; cattle, sheep and hay of the last.

The three counties of Ashtabula, Trumbull and Mahoning produce more hay than the ten counties around Cincinnati. The price of hay has risen very much since the facilities of transportation have increased. Baled and pressed hay has averaged recently \$20 per ton at Cincinnati. The quantity exported, however, is not large, and the market price is maintained chiefly by the large towns.

POTATOES.—The only statistics I have of this article are as follows :

	Bushels.
In 1839 (potatoes).....	5,805,021
In 1849 ".....	5,433,751
In 1859 ".....	5,000,000

The last is an estimate ; but I do not suppose that the crop of potatoes has increased materially the last twenty years. The average price of potatoes has been much higher of late years than formerly. This is a clear indication that the production has not kept pace with the demand, not only in this State, but in the country generally. It might result from a much enlarged currency ; but there are other proofs that this is not the case.

ANIMAL PRODUCTS.—To exhibit the relative growth and movement of domestic animals, during twenty years, I have made the following comparative table :

	1840.	1850.	1860.
Horses and mules.....	430,527	466,820	700,097
Cattle.....	1,217,874	1,358,947	1,902,772
Sheep.....	2,028,401	3,842,929	3,363,174
Swine.....	2,099,746	1,964,770	2,242,814
Aggregate.....	5,776,548	7,733,466	8,213,857
Increase from 1840 to 1850.....			34 per cent.
" " 1850 to 1860.....			61 "
" " 1840 to 1860.....			42 "
Increase of horses and mules from 1850 to 1860.....			63 per cent.
" cattle from 1850 to 1860.....			40 "
" swine ".....			15 "
Sheep, decrease, " ".....			— "

The increase of sheep in this State was going on very rapidly until the tariff of 1846 came into full operation, which may be put down as 1848 or 1849. After a

year or two's operation, the effect of that tariff was to stop many of the woollen factories; some of which, as that of Manchester, N. H., Lawrence, Mass., had bought immense amounts of Ohio wool. When this demand was much diminished, the number of sheep in Ohio began to diminish. They have never been so numerous since. There has, however, been some revival of the wool trade, and for the last two years wool has maintained tolerable prices.

Another great cause of falling off in sheep has been the destruction by dogs, which, although not very great in any one locality, has proved quite disastrous in the aggregate. The extent of this evil may be seen in the table of sheep killed or injured for 1858, as follows:

Sheep killed by dogs.....	60,536
" injured by dogs.....	36,441
Total value.....	\$146,758

The proportion of sheep held in different parts of the State may be seen by the following exhibit of ten counties in each of two different sections, viz.:

Counties.	No.	Counties.	No.
Butler.....	5,320	Ashland.....	61,979
Brown.....	16,693	Carroll.....	87,032
Olermont.....	10,385	Guernsey.....	68,403
Clinton.....	33,213	Harrison.....	133,603
Darke.....	16,996	Knox.....	79,817
Greene.....	29,235	Licking.....	141,753
Hamilton.....	3,365	Muskingum.....	93,216
Montgomery.....	9,204	Stark.....	66,050
Prieble.....	11,145	Tuscarawas.....	75,197
Warren.....	14,662	Wayne.....	62,069
Ten counties.....	150,258	Ten counties.....	869,118

In the Miami country, the average is 15,000 per county; but in the Muskingum country it is 86,000. The same reason exists as in the case of hay. The culture of corn is the great agricultural feature of the Miami section, while that of cattle and sheep is of the Muskingum and the Western Reserve.

The increase of cattle and horses is very rapid, chiefly on account of their easy transportation to market and the high prices on the Atlantic. Of cattle, not less than 120,000 per annum are transported to eastern cities; while of horses, thousands are exported to the south. Cincinnati has become, by this process, probably the largest horse market in this country.

DISTRIBUTION OF LANDS.—One of the most interesting as well as useful branches of statistics is that which ascertains the distribution of lands, the changes of ownership, the proportion in different kinds of culture, and the amounts of land which may yet be reclaimed from nature. The U. S. government undertakes in the decennial censuses to determine the amount of improved and unimproved land. The assessors for taxation in this State return the arable, the meadow and pasture, and the uncultivated or wood land. In 1857, I had returned to me (see report of 1857) by the recorders the average amount of land held by each individual, which gave also the number of farms.

The following comparative tables will show the amounts of improved and unimproved lands at different periods.

The total number of acres of land returned for taxation for the last twenty years was as follows, viz :

In 1841.....	21,041,784 acres.
In 1845.....	23,456,486 "
In 1850.....	25,220,083 "
In 1855.....	25,220,083 "
In 1860.....	25,316,099 "

Till very recently the U. S. Government held lands in this State; and this, I suppose, is the main cause of the differences between the actual quantity of land and the amount taxed. There was also a considerable body of land in scattered parcels which belonged to individuals, but escaped taxation. At the present time there is *apparently* 250,000 acres untaxed. A part of these belong to the State, a small quantity to the United States, and another to the untaxed property of churches, cemeteries and colleges.

I cannot find that any separate account of improved and unimproved lands was taken prior to 1850, when the United States Government returned it in the census statistics. Now the separate amounts are returned by the assessors. The following is the comparison for 1850 and 1860 :

	Improved Lands.	Unimproved.
In 1850.....	9,851,493 acres.	15,600,000 acres.
In 1860.....	13,051,945 "	12,210,154 "

In the U. S. Census of 1850 but little more than half the *unimproved* land was returned, and the total fell 7,000,000 short of the whole quantity. Since, however, it gave the *improved* nearly accurate, it is quite obvious the unimproved must consist of the whole residue of land, and I have so put it. It will be seen that in the ten years past 3,200,452 acres have been *reduced under cultivation*. This reduction of wild to cultivated land is fully equal to ten dollars an acre in value, so that in this way alone *thirty-two millions of dollars* have been added to the *intrinsic value* of property. An acre of land, remote from a market for timber, is only valuable for its *capacity* for cultivation. This varies with the quality of the soil, but it has no intrinsic value till actually cultivated, because it produces no income. It was the most valuable feature in the natural character of Ohio that the whole of its land was arable, and thus capable of being cultivated in the best manner.

There is a large discrepancy between the returns of the *whole aggregate of arable land*, made by the assessors, and the aggregate of land *occupied or planted in separate crops*. I can only account for this by supposing that there is a large quantity of land lying fallow or waste, which is really *arable*, but is not properly meadow or pasture. This is no doubt the case to some extent, but the discrepancy still seems large. There is also about 400,000 acres in roads and other public places, which may possibly be classed under this head. The returns made by the assessors stand thus :

Acres of arable or plow land.....9,351,921 acres.

Acres in crops are returned thus :

Acres cultivated in corn	2,333,319 acres.
" wheat	1,790,535 "
" oats	643,613 "
" rye	97,500 "
" barley	102,800 "
" buckwheat	169,560 "
Acres (estimated) in potatoes	100,000 "
Acres (estimated) in roads, garden and tobacco	500,000 "

Aggregate of land plowed5,737,260 "

Taking all errors into view, we may count *six millions of acres actually plowed for cultivation in crops*. There is a wide difference between this and the general aggregate returned. In addition to the reasons I have given above, there is another one that is quite obvious on the face of the returns. In a few counties the *meadow* land alone has been returned under the head of "meadow or pasture," while all the *pasture* has been returned as *arable land*. The following are some instances of this :

	Meadow Returned.	Meadow and Pasture.
Carroll.....	15,865 acres.	21,183 acres.
Coshocton.....	13,595 "	18,956 "
Miami.....	2,847 "	5,762 "
Preble.....	7,132 "	4,678 "
Stark.....	33,996 "	33,820 "
Wayne.....	32,743 "	33,311 "
Aggregate.....	112,178 "	117,710 "

There is in these six counties but little more "meadow or pasture" returned by the assessors than there is of meadow land. It is plain, therefore, that the *pasture* land has been put under the head of "arable." This error in the distinction between "arable" and grass lands is not, however, very important, since we have the amount of the actually *planted* lands and the cultivated lands, as distinguished from wood lands.

The following is a comparison between the State of New York and that of Ohio in the particulars I have above enumerated :*

	New York.	Ohio.
Improved land	13,657,490 acres.	13,051,493 acres.
Unimproved land	13,100,692 "	12,210,154 "
Arable land	3,882,661 "	6,000,000 "
Meadow, pasture and fallow	8,674,581 "	7,051,493 "

It is quite remarkable that Ohio, comparatively young, and containing much less land, should have attained so near a parallel with the State of New York. For this the great and almost only reason is the greater quantity of *arable* land and the milder climate. New York has a large quantity of land not arable, and Ohio has a very large quantity of alluvial land in a climate suitable for the culture of Indian corn, the great staple of our country. Accordingly we find the great difference in the agriculture of these States to be, first—that Ohio chiefly cultivates corn, and New York chiefly meadow and pasture; and secondly, that Ohio has so large a proportion of alluvial lands.

NUMBER OF LAND OWNERS.—This is an important fact in the economy of a State. As a general principle the *smallness* of farms leads directly to arable or

* New York State Census, 1855.

spade culture, while the *largeness* of farms leads to or is caused by the grass culture, where the chief staple of farms is cattle or sheep. But there are other aspects in which to consider such facts. In a political point of view, small farms undoubtedly show a more *independent* people—that is, a people where there is the largest number of owners or persons who cultivate their own land. On the other hand, it may well be doubted whether small farms can be made as profitable in the use of capital as large ones. In the large farm there is more opportunity for rotation of crops, for the use of machinery, and, in one word, for the application of *capital*. The farm then becomes a great machine, moved by capital. On the other hand, the small farm has the most advantages for the *laborer*, who cannot command machinery. This may be illustrated by the case of a market garden. A man and his family will grow rich on five acres of land in garden near a market, when he can hardly support himself well on one hundred acres of common farm land. The small farms undoubtedly show a more independent, self-supporting people, and while the eye may rest on more splendid improvements where large capital has been applied to large farms, the patriot may be contented with a state of society in which lands are so divided that each man may own a small but tillable farm.

The tendency in Ohio has been, so far, to the subdivision of lands. In the census statistics of 1850, the State of Ohio was set down as giving 125 acres to each farm, being the smallest quantity of all the States except seven. I have reason to believe, however, that the quantity averaged in each farm is considerably less than that. In my first report (1857) I furnished an estimate of the owners of land, and averages of farms, based on the actual examination of most of the auditors, and an estimate for the remainder. That report gave 277,000 land *owners*, and an average of 91 acres to each farm. The *owners* were not all farmers, of course, for there were many absentees, and many who did not cultivate their farms. There were probably 240,000 farmers, or one-tenth of all in the United States.

AGRICULTURAL FAIRS.—I shall conclude the agricultural section of my report with a brief notice of the State Fairs. Within a few years the custom of holding agricultural fairs has grown up till I believe there is not only one in every county, but several Union Fairs in addition. Generally fair grounds have been bought and suitable structures erected for the accommodation of the numerous products brought for exhibition. The predominance of fine cattle and horses at these exhibitions, is a very conclusive proof of the large space given in public opinion to these products, and the large profits they have actually yielded. In a State which exports annually 120,000 fat cattle, and several thousand fine horses, it is no wonder that great attention should be paid to the breed and improvement of such animals. Other agricultural products have, however, received large attention, and the fairs are resorted to by many thousands of people, not only for the entertainment they furnish, but for the standards they afford of the finest qualities of farm products.

The State Fairs now held for a series of years, have proved very attractive, and enabled farmers, mechanics and machinists to compare their several products, and

determine the progress made from year to year. I have received from Mr. Klippart, Secretary of the Board of Agriculture, some statistics of the late fair at Dayton, and of others, which show the great interest taken by large numbers of persons in the annual State Fair. I have copied the following particulars, which show the results of the Dayton Fair, and its comparison with others :

1. The grounds were very beautifully situated on a height above the city of Dayton, commanding an extensive view, in a green field shaded with lofty trees. The space enclosed was thirty-five acres.

2. The structures erected were Floral Hall ; Fine Art Hall ; Mechanic's Hall ; Manufacturers' Hall ; Farm Product Tent ; Fruit Hall ; Domestic Hall ; Power Hall, and Dining Hall. The lumber used in putting up the halls, fences, stalls and seats, was over 550,000 feet, at a cost of about ten dollars per thousand. The labor employed cost about \$3,000.

3. The fair was visited by about 50,000 persons ; exclusive of the press, clergy, railroad men, &c. Most of the freight was carried by the railroads free of charge ; some, however, charging half fare.

4. The receipts at the gates and Secretary's office were \$12,495, to which the citizens of Dayton added \$5,000 making a total of receipts of \$17,495. The premiums paid amounted to \$8,000. The aggregate receipts at Dayton, were larger than those of any other State Fair held.

5. The number of entries were as follows :

Cattle (Short Horns, Devons, work oxen, fat steers and cows).....	113
Horses (Thorough bred, matched, roadsters, draft, &c).....	394
Jacks and mules.....	30
Sheep (Saxon, Merino, Southdown, Long Wool, &c).....	163
Swine	101
Poultry (23 entries).....	100
Machinery (engines, &c.)	34
Agricultural machines.....	211
Tools (household, and agricultural implements).....	118
Vehicles.....	30
Silk, and fabrics of silk.....	7
Needle, shell and wax work.....	149
Household fabrics	45
Worked metals.....	40
Stoves, castings, &c.....	53
Cabinet ware	38
Coopers' and carpenters' ware	30
Saddlers' and shoemakers' ware	26
Chemicals.....	23
Philosophical and surgical instruments.....	14
Glass, crockery, stoneware, &c.....	11
Field crops	17
Natural minerals	9
Flour and grain	114
Butter, bread, &c.....	51
Cheese	8
Honey, sugar, preserves, &c.....	214
Vegetables, roots, &c.....	113
Flowers (professional list)....	74
Flowers (amateur list).....	25
Fruits (apples, peaches, pears, plums, grapes, &c).....	87
Fine arts, (paintings, drawings, &c).....	63
Musical instruments.....	6

This list, which includes only the entries, and not the individual things, may give a practical view of what such an exhibition is, and how far it represents the various classes of development. It is undoubtedly true that some of these classes are but feebly represented, but it will be seen that the great departments of cattle, horses, sheep, and agricultural machinery, made a large display, and to one on the ground, this was much more obvious than it can be in figures.

Below is the total number of entries at several of the largest State Fairs, viz :

At Cleveland, 1856.....	3,029
At Cincinnati, 1857.....	2,408
At Sandusky, 1858.....	2,844
At Zanesville, 1859.....	2,829
At Dayton, 1860.....	2,711

The following is a tabular view of the receipts and expenses during eleven years, the first State Fair having been held in 1850 :

	Rec'ts at Gate.	Expendit'n.
1850—Cincinnati.....	\$7,224 96	\$9,026 88
1851—Columbus.....	8,209 04	12,077 80
1852—Cleveland.....	13,260 00	12,087 07
1853—Dayton.....	13,996 37	16,299 12
1854—Newark.....	8,824 58	12,653 60
1855—Columbus.....	9,745 54	12,266 79
1856—Cleveland.....	16,649 20	13,528 34
1857—Cincinnati.....	16,894 75	17,007 39
1858—Sandusky.....	11,000 00	16,450 13
1859—Zanesville.....	9,500 00	10,350 00

IV. EXPORTS OF AGRICULTURAL PRODUCTS.

It is obvious that, after deducting the exportation of articles imported, the residue, which consists of the products of agriculture, or the products of labor, must be the only means a people or State has of paying for imports, and making profits, unless there may be extensive mines whose products may be required in other states or countries. As yet, we export little from mines, and not a great deal of the results of labor in manufactures. A large part of our manufactures in this State are derived from the raw products of agriculture ; hence it is that more than three-fourths of our exports are of agricultural products, or of manufactures from them. It is important, as well as interesting, then, to ascertain, if possible, the amount of our agricultural exports. In 1852, I made an estimate, (which I believe was quite accurate), derived mainly from the outlets of our Public Works, and published in the Railroad Record. In my Second Annual Report (1858) I made one for 1857—derived from all the movements on canals, railroads, lake and river. It is plain, that if we get the whole of this, it must be precisely accurate. I did get the whole, except some small places on the river and lake. I give below the results, compared with each other :

	Exp'ts 1859-3.	Exp'ts 1857-8.
Flour, bbls.....	2,055,607.	1,800,979
Wheat, bushels.....	9,392,231	2,607,113
Other grain, bushels.....	6,025,907	2,987,269
Whisky and Alcohol, bbls.....	401,590	436,578
Pork and Bacon, bbls.....	233,582	464,457
Lard, bbls.....	115,098	84,175
Lard Oil, bbls.....	28,196	45,525
Beef, bbls.....	82,429	20,427
Butter, lbs.....	3,254,320	8,738,124
Cheese, lbs.....	3,569,355	6,736,124
Tallow, lbs.....	521,258	764,560
Grease, bbls.....	6,110	3,730
Candles, boxes.....	139,799	156,096
Soap, boxes.....	37,036	51,728
Cattle.....	67,791	118,000
Horses.....	.....	7,500
Hogs.....	181,772	341,595
Sheep.....	.....	220,657
Wool, lbs.....	5,914,908	7,552,263
Tobacco, hhds.....	26,958	20,925
Coal, bushels.....	.....	8,700,000
Eggs, bbls.....	.....	18,000
Potatoes, Beans, etc., bushels.....	22,844	.....
Seeds, bushels.....	86,411	.....

We see in this table a diminution of the grain products, and an immense increase of all animal products. The reasons for this are quite obvious. The grain products have been diminished by two causes: 1. A series of bad seasons; and, 2. By the manufacture of much larger amounts of corn into whisky, pork and beef. The exports in the aggregate are much greater in point of value, although some articles have either diminished or but little increased. It will be seen, that all the exports of animals and animal meats and oils have largely increased. The increase of only five years in the export of those products was the following quantities:

Increase of Whisky, bbls.....	34,988
Increase of Pork and Bacon, bbls.....	230,876
Increase of Lard Oil, bbls.....	17,399
Increase of Butter, lbs.....	5,480,814
Increase of Cheese, lbs.....	3,166,769
Increase of Candles, boxes.....	16,297
Increase of Soap, boxes.....	14,692
Increase of Cattle.....	50,209
Increase of Horses.....	5,000
Increase of Hogs.....	159,823
Increase of Sheep.....	150,000
Increase of Wool, lbs.....	1,645,355
Increase of Coal, bushels.....	8,700,000

The increase of pork, hogs, cattle and whisky exported, is equal to six millions of bushels of corn exported, this brings the export of grain really up to that of 1852. The value of the increase of product is fully equal to \$11,000,000, which we may consider as equal (after the diminution on certain other articles) to 8,000,000 of additional value to the whole value of exports. This I added in my report of 1858; but, fairly, there should be another addition made in the enhanced price. The average value of agricultural products is full 20 per cent above those of 1852. Supposing, as I do, that the exports of 1859-'60 are not materially greater

in either quantity or value to those of 1857-'58, the following will be a fair statement of the present annual value of agricultural exports, viz:

Value of Agricultural Exports in 1859-'53.....	\$40,216,736
Value of Agricultural Exports in 1857-'58.....	48,403,297
Value of (adding 20 per cent. on '52) Agricultural Products in 1859-'60...	56,446,797

This is nearly half the whole value of the annual produce of agriculture, and nearly corresponds with the general fact, that this State produces more than double the quantity of grain and animals which are necessary to its own support.

Some things in the above table are curious and interesting, as connected with the increasing commerce and increased production of the country:

1. If we compute the number of hogs necessary to produce the amount of pork, lard and lard oil in the export of 1857-'58, and add the number of hogs exported, we shall find that the whole export of hogs (in some form) was equal to 840,000. Of this number, a considerable portion came from Kentucky and Indiana, through Cincinnati and Toledo. Looking to the statistics of those places, I suppose that that part did not exceed 300,000, at the utmost, leaving 540,000 as the product of Ohio. I think the domestic consumption must have reached full 400,000, which makes the whole killing of fat hogs equal to 1,050,000. This, I think, will be found near the truth when we test it by the number in the State. There were returned in the Spring of 1860 2,240,000 hogs. The number killed would then be 44 per cent of the whole, leaving of the original stock 1,190,000. It cannot be doubted, that this number would double itself in one year, and thus present, in the Spring of 1861, about 2,380,000, showing a small natural increase.

2. The whisky exported is equivalent to 5,100,000 bushels of corn; and this represents about *half* the entire corn distilled. In my report of 1858, page 35, I shewed that the distillation of corn amounted to 11,714,985 bushels per annum. There were then in the State 7,500 drinking houses, which cannot be supposed to average less than two gallons a day, or 150,000 barrels of whisky, equivalent to 1,650,000 bushels of corn. How much may be consumed in private families I have no means of judging. Probably the amount is much less than that consumed in drinking houses. There remains also a very large quantity used in the arts and manufactures—altogether, I think we can fairly account for the enormous amount of whisky distilled, from ten or eleven millions bushels of grain.

3. Another interesting fact is the new exportation of *coal*, which though *not* an agricultural product, I have placed under the exports of agriculture. I think that ten years since there was no export of coal, except in small and inconsiderable quantities. Now it makes a large item in our exports. A large coal trade has sprung up with the towns on the lakes, to the west, and with Canada. Considerable coal is sent down the river to ports in the south.

V. MANUFACTURES AND INDUSTRY.

My Report having been delayed till the United States Census Reports were filed, and I could abstract the returns of industrial products, I have the satisfac-

tion of reporting them for each county in the State. The number of productive establishments represents *all* the various classes of manufacturing and mechanical industry. There was no time to give them in detail, but I have added remarks on some important branches which I had the means of knowing, from my former reports. The State may be congratulated on having given the most substantial evidence of progress in the immense increase of its industrial products. This is, at once, the evidence of the well being of the people, and their rapid advance in wealth.

The aggregate results (*vide* table) are :

Number of industrial establishments.....	10,864
Annual value of products	\$122,867,200
Increase of productive value since 1850	98 per cent.

1. **MANUFACTURES OF CLOTHING**—I mention this especially, because the rise and progress of this department of industry (more especially in Cincinnati,) is quite surprising, and is probably unprecedented in the United States. Three causes have contributed largely to this particular branch of business. 1. The great *demand*, which existed for coarse clothing by the great numbers of boatmen and emigrants in the Ohio and Mississippi valley. 2 The settlement of a large number of Hebrew merchants in Cincinnati, who soon accumulated capital and founded new establishments. 3 The introduction of the sewing machine, which cheapened the production, and enabled a much larger number of women to do this kind of work at living rates. For all these reasons, Cincinnati was a favorable point for the location of the clothing manufacture, which now engages a large amount of capital, furnishes employment to thousands of persons, and produces fabric to the annual value of many millions. The exact statistics of the clothing manufacture, I cannot give, but, from diligent inquiry, the aggregate for the whole State is nearly as follows—viz :

	Establishments.	Hands.	Value of Products.
In 1840.....	174	1,217	\$2,009,850
In 1850.....	351	3,198	4,325,500
In 1856.....	...	8,100	6,964,300
In 1857.....	...	8,750	7,569,600
In 1860.....	...	13,000	16,000,000

The last line is an estimate based on the return made by those who investigated this business in 1859. It is not far from the truth. From 1840 to 1850 the clothing business doubled ; and from 1850 to 1860 it quadrupled. It will not probably increase so fast in future, but must always be large, from the fact that there is no place below Cincinnati which can supply the demand, either in quantity or price. On referring to the elaborate State Statistics of New York for 1855, I find that the wholesale clothing manufactures in Cincinnati much exceeded that of the City of New York.

2 **THE DISTILLATION OF GRAIN AND MANUFACTURE OF LIQUORS.**—In 1858 I made this subject a point of special inquiry in each county of this State, and have no reason to doubt that the statement then made was accurate ; but I think that the aggregate amount of distillation is now less. In 1858-9 there was a great depression in the demand for liquor, and a high price of corn, the result of which was the failure of many distillers, and a depression of the business. It has re-

vived since ; some new distilleries have been built and others changed hands. On the whole, however, I cannot make distillation as great as it was in 1858. The aggregates then returned were :—

Counties having distilleries.....	56
Counties with no distilleries.....	31
Number of distilleries.....	160
Corn distilled.....	11,714,985 bushels.
Whisky made.....	39,029,594 gallons.
Whisky in barrels.....	760,591 barrels.

This amount seems enormous ; but we find, by applying other tests, that it must be near right. We *export*, in whisky and alcohol, 450,000 barrels. We consume large amounts in various kinds of arts and manufactures, and we have 8,000 dram shops to retail it. Hence, the aggregate arrived at cannot be much too large. In the returns of many of the distilling counties, such as Montgomery, Greene, Pike, Scioto and Clermont, I had the exact amounts. In Hamilton county some error may have arisen from the double distillation which is largely carried on there from corn to whisky, and from whisky to various kinds of artificial liquors. Looking to a possible error there, and to the recent depression of the whisky trade, I should not place the present distillation at over 30,000,000 of gallons, or 600,000 barrels, which will consume less than 9,000,000 of bushels of grain.

3. MANUFACTURE OF WAGONS AND CARRIAGES.—This is, by no means, the most valuable branch of manufactures, but it is one of which we can obtain the statistics with considerable accuracy. The assessors return each year the number of carriages and wagons in actual use. This gives the annual increase, and the basis of calculation for renewals, so that we can arrive nearly at the number of wagons and carriages annually made.

The number of carriages taxed in this State at different periods was :

In 1853.....	227,415
In 1856.....	267,595
In 1860.....	290,530

The annual increase is about 9,000. The renewals are much greater. If we count the *life* of a wheeled vehicle at an average of fifteen years, we shall probably have it high enough. This would require 19,000 per annum, which, added to the annual increase, makes 28,000. The *assessed* value of carriages and wagons is only an average of \$33 00 ; but the average value of farm wagons and express wagons, when new, is \$100 00. The manufacture of *new* wagons and carriages gives a product of \$2,800,000 per annum.

4. MANUFACTURE OF ANIMAL FATS.—This is now one of the most important branches of manufactures in this State. The heavy crops of corn have resulted in fattening a large number of animals, which, to the present time, has been constantly increasing. In addition to this, large numbers of hogs, at least 200,000, fattened in Kentucky and Indiana, have been driven into the markets of this State for manufacture. This has made the oil, candle and meat business an immense one. The principal articles made from animal fat are lard oil, candles and soap ; all of which are made in great quantities and, exported almost as largely.

I estimate the annual value of products from animal fats at not less than \$7,000,000, of which two-thirds are exported.

5. **PRODUCTS OF ANIMAL MEAT.**—The commercial statistics of Cincinnati, Cleveland, Toledo, and other places where meat is packed, together with the statistics of exports, show that we may safely estimate the whole product of meats packed in Ohio at \$12,000,000. This is a product, however, which is almost wholly agricultural. Probably *one-fifth* would be the extent to which labor, salt and cooperage have added to the original value of animals.

6. **MANUFACTURES OF IRON.**—Since 1850, the number of furnaces in this State has increased 50 per cent., and the amount of the iron produced 100 per cent. The manufacture of castings, machinery, utensils, &c., has increased in a larger proportion; so that if we put down the aggregate value of all products of iron, without deducting the original metal, they will amount to \$20,000,000 per annum.

6. **MANUFACTURES OF WOOD, AGRICULTURAL MACHINERY, FURNITURE, &c.**—The return of wholesale furniture establishments are mostly found in the annual statements of the Chamber of Commerce in Cincinnati. The principal points for the manufacture of agricultural machinery are Cleveland, Dayton, Springfield, Canton, Lancaster, and other interior towns. Taking the returns from these several points as the basis, I estimate the annual value of the products of manufactures made from wood at \$6,000,000.

7. **MANUFACTURES FROM LEATHER, WOOL AND COTTON.**—The leather manufacture is carried on largely; but those from wool and cotton to a comparatively small extent. I estimate the product of all these branches at \$6,000,000.

8. **MANUFACTURES ARISING FROM BUILDING.**—The average number of new structures is 8,790, (*vide* table 19,) with an *assessed* value of \$4,558,737. This, by no means, however, expresses the whole truth. There are 200 other large buildings (State, county and city, with churches, &c.,) which are not included in the assessments, and come to at least \$1,000,000 per annum. Besides this, the actual payments to workmen in house building is far beyond the assessment for taxation. Then there are a great number of additions and re erections not included. I estimate the annual value of house building at not less than \$10,000,000.

9. **MANUFACTURES OF GRAIN.**—This includes flour, ground feed, starch, &c. The whole value is not less than \$10,000,000; but, as in the case of meats and liquors, so large a portion is the agricultural material as hardly to be classed under the head of manufactures proper.

In addition to the branches of manufacture and of mechanical industry, I have mentioned there are numerous others, with a great variety of mechanical employments, which will increase the general aggregate of productive labor very largely. I estimate the general results as follows:

In 1850, aggregate value.....	\$62,647,359
In 1860, " "	123,867,300
Increase in ten years.....	98 per cent.

For the last two or three years manufactures and the arts have been, in Ohio, in a stagnant condition, as compared with former years. In this the same reason

exits as for the temporary check given to population, mainly the great emigration to the west, and quite extensively of mechanics and artisans, who built rival establishments in the new cities of the north-west. The wave of western emigration from Ohio has, however, in a good degree ceased; and the channels of industry will soon become more active, and of greater volume. There are signs of a great increase of mining and manufacturing. Since 1850, there have been introduced into this State *at least one hundred branches of mechanical and manufacturing business*, which did not exist before, and some of them of great importance.

VI. MINING.

Mining of coal, iron and salt—the main mineral staples of Ohio—has advanced within a few years more rapidly than any other branch of industry. The cause of this is quite obvious. Mining is, in any community (except in the case of gold and silver), the last of the great elements of physical civilization to be fully developed. The planting of grain and clearing off the forest must be the first, in order to subsist an immigrant people. The coarser arts and manufactures must come next, in order to supply the daily necessities for tools, utensils, and implements of ordinary industry and household operations. However rich a country may be in the common, and, in the end, most valuable minerals, but little attention will be paid to them, till society has supplied itself with the ordinary means of comfortable subsistence. We see this was the case in Pennsylvania and Maryland, whose inexhaustible mines of iron and coal were comparatively untouched till within the last thirty years. The effect of developing the coal and iron mines of Pennsylvania has been almost incalculable. Philadelphia, with scarcely any commercial resources in comparison with New York, has almost kept pace with that great commercial city. Pennsylvania, an older and less agricultural State than Ohio, has grown faster in population. Both these facts are due to the application of capital to the mining of coal and iron.

This process, which was begun in Pennsylvania on a large scale thirty years ago, has only been commenced in Ohio, to a considerable extent, within ten or fifteen years. I anticipate, though perhaps on a smaller scale, the same consequences in Ohio which have followed in Pennsylvania. North and south of us there are extensive countries and populous communities which need, and will demand, that great class of articles which iron and coal can create. On the north, they cannot be supplied. On the south, they cannot compete with us. The one-fourth—nearly one third of the surface of Ohio—which yields iron and coal, will hereafter be found one of the richest sources of wealth, and give most profitable employment to labor.

The amount and progress of mining in Ohio is shown by the censuses of 1840 and 1850, with the returns of auditors and individuals to me in 1857-58. Since then (1858), this business, like most others, has been comparatively quiescent. With a small addition, the amount of coal, the same amounts and values, will re-

main true for 1850. The manufacture of salt is still increasing, and at this time, no salt wells in the West can compete with those of Pomeroy. The great sources of salt supply in the West, were formerly the Kanawha works of Virginia, and the Connemaugh, in Pennsylvania; but neither of them can compete with Pomeroy.

In the following tables will be found the results of twenty years progress :

1. OF IRON.—

	Furnaces.	Tons of Pig-iron.	Hands.	Value.
In 1840.....	19	25,959	1,257	\$648,975
In 1850.....	35	52,658	2,415	1,255,850
In 1860....	59	105,500	5,000	3,171,000
Increase since 1850.....				100 per cent.

The increase of furnaces since 1840, and the centers of iron mining, may be seen, from the following comparison, by counties, viz :

	In 1840.	In 1860.
Gallia.....	0	1
Hoeking.....	0	3
Jackson.....	1	12
Lawrence.....	10	14
Mahoning.....	0	7
Scioto.....	5	9
Vinton.....	0	6

Counties having 16 furnaces in 1840, now have 52; and the counties of Hoeking, Vinton and Mahoning, which had no furnaces in 1840, now have 14. The county of Jackson, which had 1, now has 12. One half the pig-iron made in the State is made in the two counties of Jackson and Lawrence. There is a large belt of iron, comparatively untouched, because it is more remote from the rivers and railroads. In time, it will gradually come into use.

5. OF COAL.—The following table shows the amount and value of coal dug in the same periods of time :

	No. of Bushels.	No. of Men.	Value.
In 1840.....	3,513,409	434	\$285,072 72
In 1850.....	8,001,900	1,100	720,000 00
In 1860.....	50,000,000	7,000	5,000,000 00

In 1857, the receipts of coal at Cincinnati and Cleveland were 24,000,000 bushels. The receipts at Portsmouth, Chillicothe, Columbus, Newark, and many other interior places, for domestic consumption, was also large. About 10,000,000 bushels of coal are consumed in the iron furnaces, and by the population around; but, as yet, a small part of this only is bituminous; most of it is charcoal. In future, it is possible that bituminous coal will come into use, and thus largely increase the mining of coal.

The counties most largely interested in coal mining are as follows :

Meigs.....	16,000,000 bushels.
Summit.....	2,000,000 "
Jefferson.....	5,000,000 "
Mahoning.....	4,340,000 "
Trumbull.....	4,300,000 "
Belmont.....	3,500,000 "

Lawrence.....	2,500,000 bushels
Columbiana	1,365,000 "
Allen.....	2,000,000 "
Muskingum.....	2,000,000 "
Stark.....	2,000,000 "
Perry.....	1,000,000 "
Guernsey.....	1,200,000 "
Tuscarawas.....	1,795,000 "

There are four or five other counties which mine coal on a smaller scale.

It will be seen that the whole eastern and south-eastern third of the State abounds in coal. We may generalize the coal centers, however, into three, thus :

The north-eastern center.....	22,500,000 bushels.
The Muskingum Valley.....	5,995,000 "
The Pomeroy region.....	18,500,000 "

Other counties will bring up the aggregate to 50,000,000 bushels, or 2,000,000 tons.

3. OF SALT.—The Salt produced in Ohio, at different periods, were as follows :

	Bushels.	Value.
In 1840.....	297,350	\$89,205
In 1850.....	550,350	132,293
In 1860.....	2,000,000	500,000

The increase in the manufacture of salt since 1850 has been 250 per cent. ; and it is probable the increase will continue, since we still import large quantities of foreign salt, which may, and probably will, be supplanted by our own.

In addition to the mining I have stated above, there are large quantities of lime, gypsum, cut stone, and fire-brick clay, mined and prepared, the details of which I shall hereafter furnish.

VII. COMMERCE, NAVIGATION AND RAILROADS.

In no State of the Union, or, I believe, of any country, has the progress of artificial navigation and locomotion been as great as in Ohio. The State lies precisely between the Ohio River and the lakes, at the narrowest place between them. On the south the mountains of Virginia press down on the Ohio River, and on the north the lakes. Ohio is, therefore, the great natural gateway between the East and Western States. No great canal, or railway, which is made from New England, New York, Pennsylvania, or Maryland to transport the produce of the West to Eastern markets, can be valuable unless it connects with one through Ohio. Hence, every increase of harvest in the West, or of trade and manufactures in the East, increases the traffic on the Ohio lines of transit. While this has greatly expedited the construction of our public works, it also guarantees their future profit, even of many works which now seem unprofitable. I speak more especially of railroads, for it is now reduced to a certainty, that no motive power can compete with steam ; for while the cost of transportation per mile may be less the superior speed attained by steam, more than counterbalances that advantage. The real competitors of Ohio railroads now are the steam propellers on the lakes,

and the steamboats on the Ohio, at high water. The steadiness and certainty of speedy transport in those cases brings them nearly to an equality with railroads, in the heavy freight; but for light freight and passengers the advantage is still greatly in favor of the railroad. The immense and rapid increase of Western produce, will probably soon furnish more freight than the railroads can carry; and under the competition of other routes comparatively unimportant, the increasing produce of mines in this State will soon create an extensive business for railroads. There are already three or four roads in Ohio, whose main business is the carriage of coal and iron. The character of freight carried on the railroads will be seen in table —.

The foreign commerce of this State is almost entirely with Canada, as the lake shore is the only part of the State which constitutes a foreign boundary. This trade has increased rapidly, and is now larger than that of some of the Atlantic States with foreign countries. In order to show the increase of this trade, I give the following table of entries and clearances of vessels for foreign ports, for several years:

	Entered.	Cleared.	Tonnage.
In 1846.....	140	128	23,737 Tons.
In 1850.. ..	314	268	73,688 "
In 1855.....	480	414	125,925 "
In 1858	565	480	147,567 "

The increase of foreign commerce in this State is great, and is likely to go on. Canada is growing fast, and there are various articles in which this State and Canada may trade with mutual advantage.

The increase of foreign trade has been from 1846 to 1850, 200 per cent; and from 1850 to 1858, 100 per cent. The entire tonnage of this State during the same period was as follows:

	Tons.		Tons.
In 1846... ..	36,753	In 1855.....	91,606
In 1850.....	62,457	In 1858.....	118,323
Increase from 1846 to 1850.....			70 per cent.
" " 1850 to 1858.....			90 per cent.

It will be seen from this that the whole tonnage of the State, owned at home, and engaged in both foreign and domestic trade, is increasing as fast now as it has done in past years, and that the entire tonnage of the State has trebled in twelve years. The State is divided into four collecting districts, under the U. S. Revenue laws; these are Cuyahoga, Sandusky, Miami and Cincinnati; of which the principal ports are Cleveland, Sandusky City and Toledo on the lake, and Cincinnati on the Ohio River. The latter includes all the Ohio tonnage on the river, except a small amount on the upper Ohio, which is attached to the Wheeling District. The following table represents the tonnage of each of these districts in 1850 and 1858:

	1850.	1858.	Increase.
Cuyahoga.....	35,315 tons.	71,878	102 per cent.
Sandusky.....	7,328 "	16,530	130 "
Miami.....	2,629 "	3,401	30 "
Cincinnati.....	17,188 "	26,541	55 "

The tonnage of Cincinnati is wholly steamboats, while that of the lake ports is partly steam and partly sail vessels. The distribution of these in 1858, was as follows :

	Steam.	Sail.
Cuyahoga.....	22,597 tons.	49,281 tons.
Sandusky.....	360 "	16,170 "
Miami.....	71 "	3,330 "
Cincinnati.....	22,597 "	.....
Total.....	45,625 tons.	68,781 tons.

It will be observed that there are nearly 4,000 tons at Cincinnati which were not enrolled as steam, I presume these are tow boats. There is occasionally a brig or schooner passes down the Ohio, but I believe they could not amount to more than a tenth part of the tonnage omitted above.

It may be interesting to look at the ship-building in this State, and the classes of vessels built. For many years, Ohio has built more vessels than the majority of American States. The following table exhibits the number and class of vessels built in the same years for which I gave the tonnage :

	Ships. Brigs.	Schoon-ers.	Sloops & boats.	Steam-boats.
In 1846....	1	13	4	34
In 1850.....	4	11	16	31
In 1855.....	3	26	13	22
In 1856.....	4	22	8	32

In number and in tonnage, Ohio is the fifth ship-building State in the Union ; Maine, Massachusetts, New York and Pennsylvania alone exceeding it.

The lake commerce of Cleveland was stated in the Cleveland Leader for the years 1859 and 1860, as follows :

	1859.	1860.
Exports.....	\$26,159,861	\$22,931,828
Imports.....	29,366,079	38,393,192
Total.....	\$55,525,940	\$61,325,020

The reduction of the wheat crop in 1859, especially in the northern counties, would naturally reduce the exports of Cleveland in the autumn months of that year. The imports are probably overestimated. The usual mode of estimating the imports in the lake ports, is by the package, supposing an average value to each package. In fact the packages are of the most uneven value, and vary from season to season. Neither the commerce of Cleveland, or of any other city, can be determined, at this time, by its water transportation. The great interior commerce of the country is now done by railroads, and to these I shall now refer in detail.

STATISTICS OF RAILROADS.—The condition of Railroads in Ohio, financially, is much better than it has been. *Eight* of the twenty-seven Railroads in Ohio are in the hands of Receivers, acting under the orders of courts. This seems to have had a salutary effect. 1. By preventing the sacrifice of the embarrassed roads, by sales under execution. 2. By preventing the contraction of new debts, to which there is a constant tendency in new and unfinished roads. 3. By securing greater

economy. If the general creditors are cut off from a summary and immediate remedy, it may be replied that their chances of getting a dividend are really better, though delayed. Railroads, unlike almost any other species of property, belong as much to the public as to individuals. They could not exist or be used without the franchises, and protection conferred by law, and the use the public makes of them. The proprietors are empowered to employ them for the joint profit of themselves and the public. While the public has no right to a dollar of money invested in, or resulting from them, the public has an undoubted *right to prevent their being destroyed*. Their use would be destroyed by the seizure of the locomotives, and the sale of the roads, by execution; hence the action of the courts, which happens to be fully within their power, accords well the joint interest of the public and the proprietors.

The statistics of the roads, in regard to receipts, expenditures, profits, transportation of passengers and freights, will be found in tables annexed. The general results are, as follows, viz :

Whole number of roads.....	28
" " of miles.....	3,080
" " of roads reported.....	24
Gross receipts on 24 roads.....	\$12,046,604
Gross Expenses.....	\$7,499,185
Net receipts.....	\$4,547,419
Capital in these 24 roads.....	\$110,160,937
Average per cent. of profits.....	4.12
Through passengers carried.....	795,114
Way passengers carried.....	2,304,804
Total number of passengers.....	3,099,918
Tonnage of freight carried.....	2,973,121 tons

The roads, which have not reported, embrace about *one-eighth* the whole number of miles; but would not probably add more than a tenth to the above aggregates of receipts and business. In looking to the business of the roads, it is obvious that the *freights* have increased in 1859 and the *passengers* diminished. The results of 1860-61, which will represent in traffic the crops of 1860, will be far greater than in any one year of railroad business.

VIII. PROPERTY, DEBT, AND TAXATION.

1. The valuation of property, under the laws for the collection of taxes, though by no means the market value, being generally much under the selling value, affords a means of comparing the growth of the State, in wealth, at different periods. I subjoin the general facts on this subject :

	Value of Real Estate.	Personal Estate.	Aggregate.
In 1841.....	\$100,851,837	\$27,502,820	\$128,353,657
In 1845.....	108,185,744	35,986,725	144,160,469
In 1850.....	341,388,838	98,487,292	439,866,340
In 1855.....	578,858,539	283,118,815	860,977,354
In 1860.....	639,894,311	248,408,299	888,302,610

In 1846 a variation was made in the mode of assessment, so that the valuation approached much nearer the real value. This accounts for the sudden rise of values between 1845 and 1850. Nevertheless, we see that the rise between 1850 and 1860 has been almost as great. The increase of values in the last ten years has been over 100 per cent. The present valuation, allowing for the fact of a general stagnation, or rather cessation of progress, in the last two or three years, is near the real value. The assessment of farm lands is but little less than the selling rates—perhaps no more than the proper allowance for cash prices. The assessment of personal property seems more doubtful. For this there is no fixed standard, and the parties in interest generally fix the value themselves.

To illustrate the increase of wealth in different sections of the State, I subjoin the aggregate valuations of several counties, during the last ten years :

MIAMI COUNTRY.	1850.	1855.	1860.
Hamilton.....	\$55,670,631	\$112,945,445	\$119,508,170
Greene.....	7,437,116	14,176,930	15,373,043
Montgomery.....	12,898,465	24,990,688	25,799,234
Pleble.....	6,113,291	11,472,654	12,066,318
SCIOTO COUNTRY.			
Franklin.....	\$11,284,951	\$26,559,289	\$26,356,595
Ross.....	10,232,791	16,751,677	16,694,889
Scioto.....	3,491,342	7,548,798	7,116,949
Delaware.....	4,144,681	8,687,556	8,666,447
MUSKINGUM COUNTRY.			
Coshocton.....	\$5,026,561	\$8,588,996	\$8,566,869
Licking.....	9,128,948	16,574,844	17,248,586
Muskingum.....	10,984,107	19,074,984	17,102,869
Washington.....	3,982,951	7,548,307	8,128,673
THE UPLAND COUNTRY.			
Belmont.....	\$7,393,043	\$13,331,464	\$12,207,613
Jefferson.....	7,373,766	11,416,035	9,640,063
Stark.....	9,413,008	16,643,081	15,793,194
Ashland.....	4,678,991	7,496,578	8,239,100
WESTERN RESERVE.			
Cuyahoga.....	\$10,474,869	\$37,435,719	\$31,006,163
Trumbull.....	7,222,077	11,350,314	11,089,166
Summit.....	6,324,351	11,807,114	11,000,043
Huron.....	5,355,228	11,419,463	10,865,300
MAUMEE COUNTRY.			
Lucas.....	\$3,016,042	\$6,157,700	\$6,384,750
Putnam.....	863,944	2,153,995	3,044,018
Williams.....	990,788	2,179,902	2,858,789
Defiance.....	1,022,402	2,170,494	2,533,990

Taking the whole ten years together, the relative increase of these sections stands thus :

Miami country.....	110 per cent.
Scioto ".....	103 "
Musking'm ".....	76 "
Upland ".....	60 "
Maumee ".....	200 "
Western Reserve.....	120 "

The rate of increase for the entire State is 102 per cent.—corresponding very nearly with that of the Scioto country.

2. **DEBT.** The amount and rate of debt in a State is one of the most interesting questions in political economy. It is commonly the most mysterious, and the most hidden. In this State we have access to so many classes of debt, and can ascertain them with so much accuracy, that I think the total amount of debts may be ascertained with a close approximation to the truth. This I have endeavored to do in former reports, and after a reconsideration of all the facts, still think the mode adopted is correct. All the debts, owed by individuals, corporations, or municipalities, resolve themselves into these classes :

1. State debt.
2. Municipality debts.
3. Lien debts (recorded).
4. Railroad debts.
5. Bank debts.
6. Commercial debts.
7. Private debts.

The last two classes are the only ones on which there is any uncertainty. The first four classes are recorded. The fifth is reported by the banks ; and even the commercial debt is limited by certain known bounds. The commercial debt cannot exceed the exports of the State, and is so much less than that as the amount of cash paid on purchases.

In table 12 will be found a general statement of municipality debts as far as they have been reported to me, and embracing probably full nine-tenths of the whole.

In table 13 will be found a full statement of all the judgment debts recorded in 1859-60.

In table 14 is a full list of all the record liens for 1859-60.

These three tables embrace all the *lien debts* except those of railroads, which are specific on the road, and whose collection will not involve either the sale of individual or municipal property, nor the stoppage of the road.

Taking up these classes of debts separately, we find the following results, viz :

1. The present State debt amounts to \$14,250,233.
2. The municipality debt amounts to \$9,633,964.
3. Recorded debt of 1859-60 amounts to \$28,738,996.

Here we must note that this does not represent the *actual lien* on lands, but only that of one year. I find, however, by repeated examinations of the Recorders in the several counties, that the average *life* of mortgage debts is a little over two years. It will be nearly accurate to assume the actual *liens* by mortgage to amount to the average recorded debt of two years. I find by my previous reports, embracing the returns made by the County Recorders, that the actual record of debt in each of the last four years was as follows, viz :

In 1857	\$38,548,226
In 1858	25,650,000
In 1859	30,747,032
In 1860	28,738,996

The *existent liens* (recorded) may be taken as equal to those of the last two years together, and therefore amounts to \$59,486,029.

4. The judgment debts for each year we have also, which stood as follows :

In 1867	\$7,500,000
In 1858	8,716,518
In 1859	9,746,313
In 1860	9,903,854

It appears from the returns of the Sheriffs and Clerks that only 15 per cent. of judgments are collected per annum *by execution*, but this does not determine the amount actually collected, for many solvent parties, in consequence of embarrassed affairs, permit judgments to be entered, but pay them without execution. I should think it fair to say that the whole amount of outstanding judgments could not exceed those obtained in one year. I have so estimated it heretofore, and believe it nearly accurate. We may therefore set down the judgment debt at \$9,903,000.

5. Railroad debt of 1859, \$61,455,111.

6. Bank debts, ascertained by loans and discounts, \$12,247,301. Add discounts of private bankers, \$3,500,000.

7. DEBTS OF COMMERCE.—I estimate the debts for importations (allowing six months' credit for three-fourths) at \$25,000,000. The debts of retailers and of individuals to them, at the same amount, \$25,000,000.

8. After deducting the debts of record, of merchants, retailers, and to bankers, I cannot put the private and unrecorded debt at more than \$10,000,000.

Taking all the above details of debt, whether owed by the State, by counties, cities, merchants or individuals, and we have the following result :

State debt	\$14,250,233
Municipal debt	9,683,964
Judgment debt	9,903,000
Recorded debt	59,486,029
Railroad debt	61,455,111
Bank debt	15,747,301
Commercial debt	50,000,000
Private debt	10,000,000

General aggregate..... 230,525,638

Some doubts have been expressed as to the statement of aggregate debts in my former reports, but, after re-examination, I find no reason to doubt the general accuracy of this estimate. It was thought that the aggregate debts of all kinds was greater. On the contrary, I think that if there is any error, it is in making it too large. It will be seen in the above statements that *three-fourths* the entire debt is actually *ascertained*, and a limits of no doubt. It is only the \$60,000,000 under the head of commercial and private debts which is open to any question. I think that I have put it high enough, for these reasons : 1. A large part of the commercial debt appears under the head of bank discounts. 2. Most of our merchants pay a large portion of the price of goods in cash. 3. The private debts not secured in any way, and not commercial, must be quite small.

From the liabilities of the *people* for debts must be taken the whole railroad debt, not only because it is *specific* and corporate, but because it can only be collected from

the *business of the roads*. Deducting that from the aggregate, and we find \$169 070,527 as the total debt on the general property of the State, which is only 19 per cent. on the assessed value of property.

IX. SOCIAL STATISTICS.

The progress of society, including all its social movements, whether for good or evil, is the most interesting branch of statistics. We do nothing—except in the material arts of life—if we do not advance our social condition in its moral and intellectual elements towards a higher and better civilization. The greatest comfort and refinement of the domestic arts do not prove a great degree of moral civilization. Egypt had those arts in the very highest degree, and yet was at the lowest point of moral degradation. We have greatly improved in the arts of intercourse and machinery, which we may properly call social arts; and these involve a higher degree of intellectual cultivation. But even these do not, in themselves, prove that the general social, spiritual, and intellectual condition of society is greatly advanced. The latter necessarily involves higher sentiments, and, therefore, better motives, and consequently better conduct. These, except the last, are intangible by statistics; but conduct, (that is, the tangible movements of society), we may subject to statistical analysis. If this tangible movement, which is in fact the aggregate of the conduct of all individuals, is favorable to sound morals, intellectual improvement, and, therefore, happiness, we have a right to infer that the primary principles of society are more elevated, and society itself advancing. If we had the statistics of all nations, at all periods, nine-tenths of all the social problems which have presented themselves to the minds of moralists and statesmen would be at once solved; there would be no doubts upon them. It is precisely because we have not such statistics, that great numbers of active, educated, influential men, dispute with so much eagerness and obstinacy upon the effects of different forms of government, different systems of education, and different religions. We must subject these systems to the most rigid scrutiny of facts, and the results to the strictest analysis, before the reasoning mind can be thoroughly convinced of the defects or excellencies of any social system. These facts, and this analysis, can only be obtained by statistics; and statistics is a science as necessary to ascertain the truths of society, as geometry is to measure the elements of nature, and as exacting and defining.

Social statistics, looking only to what it is possible to obtain, I have divided in this manner:

1. Births.
2. Marriages.
3. Deaths.
4. Administration of Estates.
5. Pauperism.
6. Crimes.

7. Intoxication.
8. Violent Deaths.
9. Inhabitation, or Social Structures.
10. The Infirm Classes.
11. Public Charities.
12. Education—Public and Private.
13. Religion—Exhibited in Churches.
14. Literature—Libraries and the Press.

In my three former reports, I have given the annual returns of public officers on most of these heads, and derived from the census statistics, others. I shall compare these now with those of the year 1860 added. I may here remark, that there are two of these heads, upon which no accurate information can be had. We only get fragments, from which we may judge of the whole. These are births and deaths. The United States Census Statistics are taken from the information of individuals, and err in three particulars, as to births, for example : 1. It is evident illegitimate births will be concealed ; 2. Information can only be had from those who were *present* when the census was taken ; while it is evident, that in that year thousands of people have moved away, among whom many births occurred ; and, 3. Information as to births is often derived from members of the family who are ignorant as to all the facts. I regard, therefore, any return of births made in the census to be totally inaccurate. The same reasons exist to make the return of deaths inaccurate ; and the comparison of the number of deaths returned in the United States Census, with those known to have occurred in certain localities, shows this very manifestly. In some of the cities, the number of deaths is obtained, through the interments, with great accuracy ; and these show a great increase on the United States returns. In the census of 1860, however, greater care has been taken, and there is a nearer approach to the truth. The deaths returned for the city of Cincinnati, in the census of 1860, are 3,335, which, on the population given in the census, is 1 in 48—not a great deal under the truth. The deaths returned for Warren county are 1 in 70—a number obviously too small—notwithstanding it was a very healthy year.

With these remarks on the defects which must necessarily exist in some branches of social statistics, I give all the facts I have obtained under those heads :

2. **MARRIAGES.**—Nearly all marriages are accompanied with a marriage license ; but a few are published by the banns or church proclamation. I have ascertained that the allowance I made for the latter class, in former reports, viz : 10 per cent , is nearly correct. The Probate Judges have returned me the statistics of business in their courts for the last four years, which, with the correction above stated, exhibit the marriages of the four years as follows, viz :

In 1857, marriages.....	25,616
In 1858, marriages.....	25,346
In 1859, marriages.....	23,671
In 1860, marriages *.....	23,106

* Vide Table.

The marriages are from the first of July one year to the first of July of the next. The marriages of 1859 were, therefore, those of 1858-'59. In that year, it will be seen, the number of marriages fell off largely. It was too large a falling off to be the result of an error, or from the action of any uniform cause—it must have been an immediate and active cause. I attribute it, directly and indirectly, to the great disturbance in the financial condition of the country, occurring in 1857, and to the great emigration from the State in 1857, 1858 and 1859. It is well known that prudential considerations enter largely into the influences which govern the condition of marriage. In a country where large masses of people are in absolute poverty, (as in Ireland), marriages are very numerous, because there is a feeling of desperation in which no prudential reasons are consulted; but the reverse is the fact where the masses of the people are in a comfortable condition. Here a certain amount of means or of prospects is deemed essential, and when a commercial convulsion throws many out of employment, or diminishes their income, young men consult their prudence, and wait a year or two. Hence, for this and many other reasons, the commercial panics and revolutions to which our country is so frequently subjected, are demoralizing and uncivilizing. In the last year, 1860, there has been some revival in marriages as well as growth; and, the probability is, that it has resumed its steady progress, which will be uninterrupted for several years.

4. **CRIMES.**—The occurrence of crime in a community may be regarded, not so much as an index of virtue or vice as of the violence of passions sufficient to break the restraints of law. The law only restrains *conduct*. It cannot guide the heart. There is much more vice and depravity which escapes the notice of the law than that which it is obliged to recognize. Nevertheless, as all boils and ulcers on the human body are only outbreaks of the internal disease, it may be said, that, as a general principle, crimes increase or diminish with the increase or diminution of private vice or depravity. Hence, we may consider a community improving in its moral condition, in which crimes diminish. But we must here remark that crime does not depend *solely* on the moral condition of society. There are many temptations to which individuals are exposed, not absolutely of an immoral nature; or rather we should speak more accurately by saying *causes* of temptation. Of these, two are very obvious;—*poverty* and *social sympathy*. The former creates a desperation in individuals, and sometimes whole communities, which causes a yielding to temptation, which would not exist under other circumstances. Crime in such a condition of society is not so much the result of a real relaxation of morals as of the compulsion of private want. It is well known in Europe that when pauperism reaches a certain point an insurrection may be expected; and it is certain that crimes are multiplied. The physical well-being of society may therefore be regarded as one element of its moral success, and the prevention of crime.

Another source of crime which has no positively immoral cause, is the sympathy of individuals with public excitements and social movements. Such is the case with riots, insurrections, and resistance to the laws, in which many persons engage from no motives except sympathy with others; and in which the whole movement

often turns out to be founded on an entirely erroneous view of facts. The crimes, which are thus caused may not all be immoral in their nature, but they are not the less crimes, being against the statute law of society ; and, in the end, they involve other crimes of the highest degree of violence and depravity. In our state of society, the crimes which proceed from *poverty* or from popular *excitements*, are comparatively few ; but those which proceed from violence are numerous. Life is not guarded with so much care, nor crime punished with so much promptitude as in older countries. No worse, or more aggravated acts of violence have been committed in Europe than have been within a few years in the United States. Time will probably bring a more strict administration of justice, and with it a reduction of crime.

The following are the proportions of crimes and convictions in the State of Ohio for the last four years :

	Number of indictments.	Against the persons.	Against property.	Against Society.	Convictions.
In the year 1857.....	3,236	587	938	1,696	697
" 1858.....	3,533	807	987	1,759	1,972
" 1859.....	3,493	657	966	1,615	1,585
" 1860.....	3,362	730	737	1,893	1,657

(Vide table 15.)

These statistics are as accurate as they can well be made ; being derived from the reports of all the clerks in the State. In 1857 a few counties made no returns, but I made an estimate of these from the counties similarly-situated, whose returns I had. The other returns are full. It will be observed that there is a remarkable uniformity in the number of *indictments* ; and this is far the best criterion of the actual number of crimes ; for, on the trial, the want of witnesses, the errors of law, and the arts of counsel, prevent a verdict in many cases of actual criminality. It will be entirely safe to say that of an average number of 3,400 indictments annually, in not more than 100 are the parties innocent. It will also be observed that there is a very uniform proportion in the crimes committed against *person* and against *property*. The proportions for the whole number of indictments are as follows :

	Against persons.	Against property.
In 1857.....	18 per cent.	29 per cent.
In 1858.....	23 "	28 "
In 1859.....	19 "	27 "
In 1860.....	22 "	23 "

These show very uniform proportions, so that we may know, in the present state of society, almost exactly the number of crimes, and the proportions of each, which will be produced each year. This fact had been observed many years ago in the French Statistics, and mentioned by Madame De Staël. The same principle has been accurately brought out by Quetelet in his scientific treatise on Statistics, and I observe it is used very freely by Mr. Buckle, in his introduction to the history of English Civilization. This fact does not prove what it is cited to prove, the *fatality* of human movements, or their dependence on physical circumstances ; for it is only true when the same *moral condition* of society remains. Change the condition of society in either its moral or physical elements, and you will change the

proportion of crimes. Society, then, is not *fated* to endure these evils, under all circumstances ; but is fully capable of adopting moral and physical reforms, which shall change its elementary condition, and with that, diminish the proportion of crime and vice.

It will be instructive here to compare the statistics of our State, in relation to crime, with those of an older, and a European nation. I take the following proportions of crime in England and Wales, from McCullough's "British Empire," and compare them with our own.

	England and Wales.	Ohio.
Population	17,937,609	2,346,000
Whole number of crimes	24,303	3,362
Offences against persons	1,966	730
Offences against property	21,564	737
Other offences	773	1,883
Proportion of offences against persons	8 per cent.	22 per cent.
" " " property	69	23
" of other offences	3	55
" of all offences to population	1 in 703	1 in 700

In examining this table, we are struck by the fact that what I denominate "offences against society," that is, offences which are not either against person or property, but are criminal by statute, are almost nothing in England, but make one half the whole in Ohio. This requires us to examine this point a little closer. An examination of our clerks' returns shows that we have a number of crimes by statute which do not exist in England, and in some countries they make more than half the whole number. The principle ones are a variety of offences, called generally "Liquor cases," such as selling to minors, selling to intoxicated persons, keeping a riotous house. Then there is "illegal voting," keeping certain houses without licence, &c. These offences do not appear in the English list of crimes at all ; and this teaches that we can make no proper comparison in this respect, and must disregard it. But in regard to crimes against persons and property, we can. Here we are struck with the enormous disproportion in England between crimes against property and crimes against the *person*. In Ohio, the crimes against person and property are nearly equal ; but in England the crimes against *property* are *eleven fold greater* ! We must make some allowance for a large number of cases of petit larceny which are brought before the Mayors and Police Judges of our large towns, without being indicted ; but after making the largest allowance, the proportion of crimes against property in England is four fold larger than with us. From this comparison, between the crimes of Ohio and that of England, I think we may deduce these inferences.

1. That *life* is relatively safer in England than with us, and I think the reason is quite obvious : that *personal, individual rights* are higher valued in England, and, therefore, more carefully guarded.

2 That *want* begets the greater number of crimes against property ; and that consequently as the condition of the poorer classes in England is, in regard to physical wants, much worse than those in Ohio, there is a much greater amount of crimes against property.

3. That there is not so much difference between the social condition of the best

countries in Europe and our own, as deduced from the record of crimes, as many persons here believe. If we may deduce the differences of condition from the records of crime and pauperism, we see at once that the main difference consists in the supply of the comforts of life; or, in other words, the *physical well-being* of society. In this respect, it is beyond a doubt, that society in the United States is in far the best condition, and in Ohio especially so. This State has now arrived at that period in its social history, when the density of population, the subdivision of lands, and the relative proportion of civic and rural population, affords the best elements for an easy and comfortable subsistence. Hence, the crimes against property are relatively few.

Another aspect in which to view crimes is the proportion of *convictions*. This proportion for Ohio and for England stand as follows, viz.:

	No. of Crimes.	Convictions.
England.....	24,303	17,402
Ohio.....	3,362	1,657
Proportion in England.....		71 per cent.
Ohio.....		50 "

This shows a much stricter administration of justice in England than in Ohio. This fact I have noticed in former reports; but it is probably due in part to the uncertain administration of the law here in regard to what are called "*liquor cases*." In some instances all the parties are acquitted, and in others all are condemned, apparently depending more on the moral sense of juries and courts than on the machinery of justice. The deduction we may finally make from our statistics of crime is, that we are very far from a perfect condition of society, either as to the moral cause of crimes or the machinery of justice. The former may be greatly improved, and the latter made much more accurate.

5. **DEATHS BY VIOLENCE.**—Deaths by violence may be classed under three heads, (as they have been in my former reports,) viz.: **MURDER**, (in which I include all homicides,) **SUICIDES** and **CASUALTIES**. The latter class are such as accidental drownings, killing by railroad cars, accidental burnings, &c. I have been enabled to get this class of statistics through the coroners and clerks. Except in those States in which an exact record of deaths and their causes is kept, no statistics of this sort can be found. Of these, only Massachusetts and New York afford reliable data for comparison. The result for Ohio (estimating for counties not returned in 1857 and 1858) is as follows, (*vide* table 16:)

	Murders.	Suicides.	Casualties.
In 1858.....	65	70	310
In 1859.....	48	87	309
In 1860.....	77	85	359

The aggregate of violent deaths is for each year:

In 1858.....	445
In 1859.....	444
In 1860.....	521

A large number of coroners (nearly all) reported in 1860, and therefore the returns may be more accurate; but, allowing for an increase of population between 1858 and 1860, there is but a very slight difference between the *ratios* to population

for each year. Here, again, we see *fixed laws* prevailing in regard to what may be regarded as the most uncertain results of the social system. In regard to such uncertain events as accidents and murders, why should it not vary materially from year to year? Why should there not be 400 in one year and 600 in the next? Yet, I may predict, with much certainty, that the aggregate of violent deaths will be very little different next year from what they were in the last. The average of the above number is 470, or a ratio of 1 to 5,000 of the population.

The ratio of each of the above three classes of violent deaths for each year was :

	Murder.	Suicide.	Casualties.
In 1858.....	15 per cent.	16 per cent.	69 per cent.
In 1859.....	11 “	20 “	69 “
In 1860.....	15 “	16 “	69 “

These proportions are remarkably uniform; those as to general casualties being exactly the same. The aggregates of murders and suicides are also the same.

The greatest number of casualties occurs by drowning, and the next largest number from railroads. With regard to the latter, however, I may remark that they have been diminishing, and that *no passengers* have lost their lives while in the cars. When such accidents occur among passengers, it is from their own carelessness in getting on or off.

The comparison of Ohio with Massachusetts and New York (the returns of 1855 being taken as the basis) is as follows :

	Murders.	Suicides.	Casualties.	Ratio to popul'n.
In 1860, Ohio.....	77	85	359	1 in 4 530
In 1855, Massachusetts.....	28	91	634	1 in 1,507
In 1855, New York.....	104	114	1,343	1 in 2,210

It will be seen that Massachusetts has three times as many violent deaths as Ohio in proportion to population, and New York double as many. Yet, when we analyze these proportions, we find that neither Massachusetts nor New York has proportionally as many murders, that Massachusetts has a much larger proportion of suicides, and that both have a great many more accidental deaths. The latter is principally caused by the greater exposure to drowning in New York and Boston, and the greater amount of machinery in those States.

Among the homicides in this State, may be mentioned a considerable number of *infanticides* and a very large number of all the violent deaths are caused by drunkenness. Indeed, this cause is so general and so obvious, that I hesitate not to say that half the whole number of murders, suicides and casualties are due to intoxication.

6. **PAUPERISM.**—*Pauperism*, in its true aspect, both as to in-door and out-door poor, and in all institutions, is not correctly exhibited in the United States census, and cannot be. They must be called *paupers*—that is, the *poor* supported directly or indirectly by the *public charity*, who at any time or in any place require and receive the *public aid*. This number is always a shifting number, and varies from year to year as to the persons receiving aid. But if the public funds are given each year to 10,000 persons, without diminution, there are, statistically, that num-

ber of paupers, whether they are the same persons or not. In fact, the *constant* number of paupers in the infirmaries is comparatively small, but the number who receive *out-door relief* is large. In Cincinnati, for example, there are several thousands who receive out-door relief; and, although these persons are not the same from year to year, yet the aggregate does not diminish, and there will certainly be the same number, or near it, in the coming year, as in the last. In the years 1858 and in 1859 I procured from the Auditors the reports from all the Infirmaries, and from the Mayors of Cincinnati and Cleveland the reports of their out-door poor. I believe that account to be correct, with the exception of fourteen (mostly small) counties, which made no report. The whole number of the poor relieved during the year, in whole or in part, was 18,183, and if we allow 1,000 for the counties not reported, we shall be near the truth. Taking into view charitable institutions, we shall be safe in saying that 20,000 persons receive public aid in whole or in part during the year. The number which were at some time in the Infirmaries was 8,265. But on the principle of the United States census, taking those who were in the Infirmaries *at one time*, there were probably not over 5,000. In 1860 the United States census gave 2,513 actual paupers. This, of course, left out all out-door poor, and all who were in the poor houses at any other time than the day on which the census was taken.

7. ADMINISTRATION OF ESTATES.—I do not know that any practical value can be derived from the number of wills and administrations recorded in a year; but, it may serve to show, taken in a series of years, what proportion of persons leaving property behind them think it necessary to change the direction of property given by the law, and whether that number is increasing or diminishing. The following is the record of wills, and of estates administered upon, (which includes the whole number of estates settled) for the last four years, as derived from the Probate Judges—(Vide Table 17):

	Wills.	Administrations.
In 1857.....	1,466	3,308
In 1858.....	1,691	2,455
In 1859.....	2,013	2,602
In 1860.....	1,583	2,731

These numbers proceed with sufficient regularity to show us that, in this as in other departments of life to which we have referred, there is an invisible law of uniformity, which governs the production of this class of facts. The average number of wills is about 1,700, and the average number of administrations settled 2,800. It may be inferred from this, that the largest number of estates administered upon in the Probate Courts, are settled by will. But we cannot infer from this that the largest number of estates are settled by will, but very much the reverse. About forty thousand persons die annually in Ohio. Of these, one-half (20,000) are capable of making a will; but, of these again, not more than one-half leave more than a very small amount of property. We may assume, therefore, 10,000 as the full number of those who are capable of making a will, and have property to leave. But we see that the number of wills filed annually is but 1,700, or just about one-sixth part of those who might have made a will leaving

property. We see also that the whole number of administrations annually in the Probate Courts is only a little more than one-fourth the number of persons dying and leaving property. The conclusion, then, is, and it accords very well with common observation; that the majority of persons having some property neither leave wills, nor are their estates formally administered upon; but the property is divided according to law and nature, the real estate descending to the legal heirs, and the personal to the same heirs, by possession. A large part of the business which belongs to the settlement of estates goes into the ordinary courts of justice, in the form of suits for partition.

8. CIVIL SUITS AND JUDGMENTS.—In the collection of debts, and litigation for ordinary rights, far the largest number of suits are brought before justices of the peace, or ordinary magistrates, and the largest part of these are never carried farther. The expense of suits before the higher courts is too great, except in cases involving a large amount of property. There are in Ohio (per Report of 1857) 3,250 magistrates. If we suppose a very moderate number for each magistrate, there must be an immense number of these small suits, as compared with the large ones, which go into the courts. I shall, if possible, endeavor hereafter, to procure the entire statistics of litigation and its results. The following table presents the results of the suits brought, and judgments obtained, in the principal courts of law, as returned by the County Clerks. (Vide Reports of 1857, 1858, 1859, and table 18):

	Money Suits.	Judgments.	Am't of Judgments.
In 1857.....	29,720	17,500	\$7,316,600
In 1858.....	.....	18,080	8,716,518
In 1859.....	.....	17,054	9,776,294
In 1860.....	25,147	19,938	9,908,854

It will be seen, from this statement, that there is a great uniformity in the number of civil suits and the amount of judgment debts. Upon the whole, there is a small increase, corresponding with the progress of population. In the year 1860, there were 2,438 more judgments than in 1857, and the amount of the judgments was increased \$2,600,000. The average amount of each judgment is \$500 00. There is no such difference between any two years as to authorize any conclusion, drawn from these figures, that the judgments have depended on any commercial changes. As there was a serious financial shock in 1857, the want of any great increase in the number of suits brought indicates the same general fact that is indicated in the recent valuation of property, that the State of Ohio felt very little of that shock, and the people were comparatively little in debt.

In connection with the amount of judgment debts, it is quite important to know what proportion of these judgments are collected. As collections are often made at long intervals from the time of rendering the judgment, this is not easy to determine. I have the data for two years, which will give us some idea of the proportion collected:

Collected by execution on judgments in 1858.....	\$1,506,739
Collected by execution on judgments in 1859.....	1,689,264

This shows that only about 20 per cent. on judgments obtained are collected by

force. Probably the experience of lawyers will confirm this fact. Debts are not often put in suit till the debtor is embarrassed, and really unable to pay without the sacrifice of his property; and, when this is the case, the sacrifice is generally large, and but a portion of the debt paid. The above sum collected, it will be observed, is by execution, and, therefore, by no means all paid on the judgments, a large part being paid directly to the collecting lawyer by agreement. If, however, we allow half of the judgment aggregate to be collected, it will certainly be large enough.

9. **NEW STRUCTURES.**—The number of new buildings erected each year furnishes a good criterion both of the increase of inhabitants and of their condition. For the purpose of giving a view of this kind of progress, I have required the County Auditors to furnish me with abstracts of the "new structures" each year. These include dwelling houses and barns. From the Auditors' reports before me, I judge that about four-fifths of the whole number of new structures returned by the assessors are dwelling houses. The new structures returned in the large cities and towns are entirely dwelling houses. The aggregate results of three years are as follows:

	Number.	Valuation.
New structures in 1858.....	10 458	\$5,012,054
New structures in 1859.....	7,812	4,972,645
New structures in 1860.....	6,100	3,685,513
Average of three years.....	8,770	\$4,556,737

It is seen that the value of buildings erected in 1860 was less than in either of the last three years, or probably since 1850. The reason of this is, the partial stoppage in the growth of large towns. That this is the fact is certain. The cause of it is not quite so obvious; but, I think, the following reasons will be found sufficient to account for it: 1. Since 1855, there have been, with the exception of the last, comparatively poor harvests, and, consequently, high prices. One consequence of this is, that the tendency of population to towns, which was previously very strong, was checked. Those in the rural districts found a better remuneration for agricultural labor (in the general high price of labor) and cheaper living. The tendency was rather to put more labor in agriculture, and thus produce crops, which, at the prices from 1856 to 1860, would be more profitable than ordinary business. This checked the very common tendency of poor people in the country to go to cities. 2. A reason even stronger than this for the stagnation of towns in the Middle States was the immense emigration to the West. This prevailed to a great extent in 1856 and 1857, and, for a year or two, received a new impetus from the commercial crisis of 1857. The effect of such a crisis on old communities is to cause emigration to new towns and new lands. In 1819 to 1823, and again in 1837 to 1843, Ohio gained immensely by the commercial troubles of the Eastern cities; but now it has become her turn to lose by emigration. This will be balanced soon by the increase of the arts, mining and manufactures. 3. The tendency of the legislation of the National Government has been to encourage foreign trade, and this has increased rapidly such towns as New York, but has comparatively checked the growth of interior towns.

Of the new structures, *four-fifths*, as I said, are dwellings. At that rate 7,032 dwellings are erected per annum. This gives, at the same rate, 70,320 since 1850. Dividing the increase of population by the dwellings erected in the last ten years, we find that the *density of habitation* in dwelling houses is (5.7) *five and seven-tenths* per house. This we know by common observation to be near the fact—probably it is exactly the fact. Thus the statistics of new structures and the statistics of population prove each other. The elaborate and carefully prepared State Census of New York, taken 1855, gave a population of 3,466,000 and 552,000 dwelling houses, which gives a density of habitation of (6.2) six and two-tenths, or *ten per cent.* greater density than I have deduced for Ohio, from the annual rate of building. There should be at least this difference, arising from the greater density of habitation in the city of New York and other large towns.

The annual *value* of buildings erected is \$4,556,000, making, in ten years, *forty-five millions five hundred and sixty thousand dollars.*

10. NATURALIZED CITIZENS.—The naturalizations in 1860 were, as might be reasonably anticipated from the excitement of the Presidential election, much more numerous than in any preceding year. The aggregate number was 10,479. The number of naturalizations for the last three years, ending on the 1st of July, 1860, were as follows:

In 1858.....	4,601
In 1859.....	8,993
In 1860.....	10,479
Aggregate.....	24,073

Taking $5\frac{1}{2}$, the ratio of voters to population in this State, as a multiplier, and these naturalizations represent a population of 132,401. Since a foreign born person must reside in this country five years in order to be naturalized, it follows that this portion of population must have been mainly from the immigration of 1853, 1854, and 1855. The migration from Europe to America was in those years very great, but has been much diminished since. Hence we cannot anticipate so large a number in future.

The following are the *nativities* of the persons naturalized, with the exception of several hundred naturalized in the U. S. Courts without distinguishing the place of their nativity:

England, Scotland and Wales.....	2,699
Ireland.....	4,186
Germany.....	13,210
Other places.....	2,113

The immigration of Germans was 60 per cent. of the whole number, of Irish 20 per cent., of English, Scotch and Welsh 12 per cent. The "other places" are France, Switzerland, Denmark, Norway, &c., &c. Of the whole emigration to the United States, in a few years past, the Irish and German have been nearly equal; but of the former, the largest proportion remain in the Eastern States, especially in New York and New England. The Germans, on the contrary, generally go to the interior. It is for this reason that Ohio has received so much larger share of Germans than of Irish. (*Vide* tables 20, 21 and 22.)

11. **EDUCATION.**—My report of last year presents a full history and summary of the whole subject of education in Ohio. The statistics of last year remain substantially the same, with the addition of the increased numbers in the public schools.

We have in Ohio *five classes* of institutions for education, as follows :

1. We have the **PUBLIC SCHOOLS** which, both from numbers, studies and age, may properly be called the foundation of all others.

2. We have **PAROCHIAL** and **PRIVATE** schools, filling nearly the same place as the public schools. The parochial schools are maintained chiefly by Roman Catholics and Friends.

3. We have **SEMINARIES**, **ACADEMIES** and **FEMALE COLLEGES**, filling an intermediate space between common schools and colleges.

4. We have **COLLEGES** and **UNIVERSITIES** proper, in which the students pursue a classic and scientific education.

Taking the whole together, and the extended time in which youth may attend the public schools, I think it would not be difficult to prove that not one youth in a hundred escapes as much instruction as is received in the lower grade of education, and not as many escape a knowledge of reading and writing. This will appear quite evident if we examine the statistics I now present, which includes also another class.

5. Institutions for **PROFESSIONAL EDUCATION**, viz: Schools for law, medicine, theology and commercial education, of which we have a full proportion. Last year I took much pains to ascertain all the schools and institutions of this State, not included in the statistics of our public schools. I found it a difficult task, since there are no officers or persons whose duty it is to report their condition, and since even their names and localities have no general registry. I believe, however, the report made was very nearly accurate, and see no reason to change it. Combining the table I then furnished with the numbers furnished by the State School Commissioner (Mr. Smythe) for 1860, we have the following aggregate of each of the above classes :

	Institutions.	No. of teachers	No. of pupils.
Theological Schools.....	11	33	208
Law Schools.....	1	3	60
Medical Schools.....	10	60	1,110
Commercial Schools.....	10	20	800
Universities and Colleges.....	22	129	3,873
Academies and Seminaries.....	90	404	8,221
Parochial and Private Schools.....	135	316	16,132
Public High Schools.....	161	319	13,183
Public Common Schools.....	10,422	20,731	686,177
General aggregate.....	10,862	22,015	728,785

It will be observed that the number of public schools seems to have diminished, but the number of *teachers and pupils* to have increased largely; but I have taken

for the number of schools only the number of *houses*. Perhaps this is not a correct criterion, but I think there can be but small difference between the number of schools and the number of houses. The number of high schools and teachers has increased.

From the above table we may draw some inferences as to the extent and character of education in this State. 1. I would observe that the distinction between colleges, seminaries and academies, is in a great measure arbitrary; many of the seminaries claiming the name of "College," and some of the colleges being of no higher grade than the best academies. I have, however, classed them as they have ranked themselves. 2. The whole number of youth enumerated between the ages of five and twenty-one, (the schoolable age) reported by the School Commissioner for 1860, was 892,840. The whole number of persons enrolled in the institutions of education, within this State, is above 728,785. Deducting the last number from the former, we find that there are 164,055 persons within the schoolable age, not enrolled in any place of education. But on the other hand it is very obvious that not one in ten of the youth in our public schools, remains after fifteen years of age. They are then able to be useful, and to assist their parents. If we examine the census returns, we find that there are between fifteen and twenty-one years of age—about 280,000 in Ohio, or 120,000 more than the deficiency in the schools. It is fair, therefore, to conclude that the deficiency is made up almost wholly of those who have been in the schools, and have entered upon some sort of useful employment. 3. Another point of interest is the proportion between teachers and pupils. We find that, in professional instruction, there is only one teacher to sixty-eight pupils. In Universities and Colleges there is one to thirty pupils; in Academies and Seminaries one to twenty; in parochial and private schools one to fifty-one; in high schools, one to forty-one; and in the public common schools, one to thirty-three. In regard to professional institutions, the instruction is given almost entirely by lectures, so that not so many teachers are required as in other schools. In regard to others, the colleges, academies and seminaries have the largest proportion of teachers to pupils, and in that respect have an advantage over public schools. On the other hand it may be said that many of the teachers employed in female colleges and seminaries, are teachers only of the ornamental branches. Taken only in regard to teachers employed in the positively useful studies, there is probably as large a proportion of teachers in the public schools as in any other.

The comparison between the statistics of education in 1850, and those in 1860, will show the progress of our educational system. I take the returns of 1850 from the U. S. Census Statistics; which give more than those made to the State. The following table will present the comparison at all points:

	1850.	1860.
Professional schools.....	12	32
Teachers in them.....	49	116
Pupils in them.....	646	2,199
Colleges and Universities.....	26	22
Professors in them.....	180	129
Pupils in them.....	3,621	3,872
Academies and Seminaries.....	206	225

Teachers in them.....	474	790
Pupils in them.....	15,052	24,353
Public schools.....	11,661	10,583
Teachers.....	12,886	21,050
Pupils.....	484,153	698,360
GENERAL AGGREGATE—		
Institution and schools.....	11,905	10,862
Teachers in them.....	12,364	22,015
Pupils in them.....	503,471	728,785

It will be seen there is an increase in the aggregate number of teachers of 80 per cent; and in the number of pupils 45 per cent. The great increase in the number of teachers is one of the most favorable symptoms in the movement of the school system. I may add that the quality of teachers has also improved much within a few years; and that there is an elevation of taste as regards the studies pursued by the older youth. The latter is due in no small degree to the high schools, which afford the means, in the populous counties, of attaining a more thorough and complete education.

12. RELIGION.—The only part of religion which can be noticed by statistics is what pertains to church buildings, cemeteries, outward division of sects, and accommodations for public worship. The Census of the United States for 1850 gave the following results, which I compare with the full return of church buildings and values, furnished by the assessors for 1859, and to which not more than 100 should be added (as appears from the Auditor's Report to me) to make the table complete for 1860. I furnish the number of churches and their values, for each denomination of professing christians.

Denominations.	Census of 1850.		Returns of 1860.	
	No.	Value.	No.	Value.
Episcopal.....	79	\$367,425	84	\$423,528
Methodist.....	1,531	1,545,831	1,915	2,189,629
Baptist.....	551	621,730	629	629,138
Presbyterian and Congregational.....	763	1,597,779	877	1,743,547
Roman Catholic.....	130	763,367	190	1,163,388
Lutheran.....	260	259,975	516	587,859
United Brethren and Moravian.....	160	221,350	308	189,011
Friends.....	94	82,175	98	114,357
German Reformed and Evangelical.....	71	71,860	75	97,580
Disciples or Christians.....	90	56,155	305	218,780
Universalists.....	53	100,590	63	122,978
Unitarian.....	1	15,000	4	51,850
Mennonists.....	10	1,925	30	22,936
Allbright.....	.....	.....	20	15,629
Dunkers.....	15	9,975	16	12,405
New Jerusalem.....	2	15,800	13	26,175
Winebrenner.....	.....	.....	10	8,100
Union and Free Church.....	61	47,440	84	160,240
Hebrew.....	3	29,000	6	32,980
Miscellaneous.....	65	114,250	46	85,196
Aggregate.....	3,939	\$5,793,099	5,289	\$7,896,536

In the above table the Congregationalists, as well as Cumberland Presbyterians, United Synod and Covenanters, are included together. In 1850 the Congregationalists had 100 churches; in 1860 they had about 200, exclusive of the Presbyterians. The number of the others I do not know—they have never been separately returned.

It will be seen from the above tables, that in ten years the *number* of churches has increased to 1,350, and the *value* to \$2,103,437. The former is an increase of 32 per cent., and the latter of 36 per cent.; showing the *cost* of churches to increase a little faster than the number; though both have increased more than the population.

In 1850, the church accommodations (sittings) returned in Ohio were 1,457,769; or an average of 370 persons to each church. The average sittings of churches have certainly not diminished since 1850. Assuming the same ratio with 5,289 churches, we have accommodations for 1,958,930 persons. Deducting from the whole population of the State those under *five* years of age, and those sick, infirm, and absent, there are ample *church-sittings for the entire population of the State*. The proportion of sittings to a church varies with each religious denomination—some having more, and others less. The Roman Catholics generally have the largest accommodations to each church, and the Baptists and Moravians generally the least.

The subject of *Cemeteries* becomes interesting as society advances. As houses and population increase, it becomes necessary that there should be some decent and *exclusive* place of burial. The lonely tomb seen in the midst of the forest, and the family grave-yard on the hill side, disappear with the advance of cities and villages. In a dense population, there must be exclusion and protection for the dead. Wealth gives the pride and the taste, as well as the means, which ornament the grave. Accordingly, cemeteries have increased in Ohio very rapidly. At first, they were wholly church grave-yards; but in the last ten or fifteen years, the public grave-yards, or cemeteries, have increased till they have become quite numerous, and, in proportion to the population, far the most expensive. The assessors, in the general valuation of property, gave the value of these two species of cemeteries, as follows:

Value of the grounds and buildings of Church Cemeteries.....	\$441,313
Value of the grounds and buildings of Public Cemeteries.....	480,548

The value of public cemeteries already exceeds that of the church-yards. The time is probably not far distant when, in the cities and towns, church cemeteries will generally give way to the public, and fashion give form to the place and the monuments of the dead—as it does to the dwellings of the living.

TABLE NO. I.—(CINCINNATI.)

1859-60.	THERMOMETER.								BAROMETER.			RAIN.				WEATHER.			WINDS.											
	Max. height.	Min. height.	Range.	Greatest daily variation.	Least daily variation.	Mean temp. of warmest day.	Mean coldest day.	Mean of month.	Max. height.	Min. height.	Mean of month.	Depth of unmelted snow.	Depth of rain & melted snow.	No. days rain.	Clear.	Cloudy.	Variable.	N. E.	N. W.	E.	E. S.	S. E.	S. W.	W.						
October	78	26	52	27	4	66	37	52.4	29.58	28.73	29.986	.....	1.275	5	15	8	8	2	1	0	3	6	6	2	8				
November	73	12	61	29	1	63	20	47.	29.71	28.74	29.98	1.	1.46	6	9	10	11	1	1	1	3	3	7	7	6					
December	67	-3	70	27	1	61	3	27.7	29.67	28.57	29.97	10.	3.745	7	6	13	13	3	2	8	1	1	1	1	8					
January	61	-4	65	26	1	56	4	35.8	29.69	28.96	29.98	7.8	1.425	7	8	13	10	2	0	4	6	5	0	4	9					
February	68	11	57	30	3	61	13	35.5	29.66	28.47	27.935	1.	1.56	8	6	13	10	2	1	3	3	6	6	0	10					
March	75	23	53	33	2	63	31	45.	29.46	28.81	29.917	5	.41	9	7	13	11	3	0	3	4	5	0	5	15					
April	83	32	57	34	4	72	41	55.5	29.59	28.45	29.14	.....	5.315	9	6	9	15	4	2	3	6	4	0	5	6				
May	92	45	47	26	3	81	54	70.26	29.26	28.83	29.118	.....	3.68	8	3	7	21	3	1	3	5	2	6	6	9				
June	96	55	41	23	5	87	67	75.	29.47	28.63	29.13	.....	1.55	10	5	11	15	2	5	0	3	1	1	1	8				
July	96	63	33	23	5	88	69	78.2	29.40	28.85	29.16	.....	7.965	13	5	11	15	4	5	0	3	1	1	1	8				
August	96	58	44	22	6	88	62	77.4	29.40	29.03	29.91	.....	3.915	8	6	3	23	5	2	1	4	4	1	1	8				
September	91	43	48	30	8	81	50	65.6	29.52	29.08	29.984	.....	4.335	8	7	15	15	7	2	2	1	4	3	6	9				
												20.3	36.635																	

OBSERVATIONS—The whole amount of rain fallen is slightly above the average. March and August were very dry; July and September very wet.

Earliest frost October 6, 1859; latest in spring April 27, 1860. Interval without frost 193 days, a less number than I have ever before noticed. There were also heavy frosts on the 16th, 23d, 24th and 28th of October, and on 25 h of April.

The average yearly fall of snow is about 13 inches, while last winter it was over 20 inches.

The severe hurricane which passed over this place May 21st, about 3 P. M., is worthy of note.

On the 17th of July there occurred a severe hail storm.

305 feet above low water in Ohio river, or 638 feet above ocean level.

GEO. W. HARPER, A. M.,
Cincinnati Woodward H. School.

BELLEVILLE, O., Dec. 12, 1860.

EDWARD D. MANSFIELD—

Dear Sir: You will find below an account of rain and snow during one current year, taken at Belleville, Logan co., Ohio. N. latitude 40 degrees, 21 minutes; W. longitude 83 degrees, 20 minutes. Height 1,040. If it can be of any use it is at your service.

Yours,

ROBT. P. SHAW,
per JOSEPH SHAW.

TABLE NO. II.

		Temperature.	Rain.	Snow.
1859.				
September	Warmest day 16th.....	Mean temperature 69.3....	2.99	
	Coldest " 15th.....	" " 52.3....		
October	Warmest day 4th.....	" " 65.3....	1.01	.63*
	Coldest " 30th.....	" " 32.5....		
November	Warmest day 9th.....	" " 58.6....	5.46	.1
	Coldest " 13th.....	" " 18.		
December	Warmest day 1st.....	" " 55.6....	1.5	1.59
	Coldest " 31st.....	" " -10.....		
1860—Jan.	Warmest day 9th.....	" " 47.3....	1.5	.2
	Coldest " 1st.....	" " -9.3....		
February	Warmest day 29th.....	" " 53.3....	1.52	.34
	Coldest " 1st.....	" " 5.		
March	.....	.....	2	
April	Warmest day 7th.....	" " 66.3....	6.91	
	Coldest " 1st.....	" " 35.5....		
May	Warmest day 28th.....	" " 77.6....	.63	
	Coldest " 1st.....	" " 47.		
June	Warmest day 27th.....	" " 79.	2.78	
	Coldest " 1st.....	" " 55.3....		
July	Warmest day 18th.....	" " 77.3....	6.26	
	Coldest " 24th.....	" " 69.		
August	Warmest day 6th.....	" " 83.8....	1.73	
	Coldest " 13th.....	" " 57.8....		
	Thermometer highest at 2 P. M.....	(89.5 on 6th.)		
	Warmest day 5th.....	" " 76.	3.06	
September	Coldest " 29th.....	" " 44.2....		
	First frost of the season on 13th.			
October	Warmest day 4th.....	" " 68.6....	1.96	
	Coldest " 12th.....	" " 39.		

*Malted and measured.

TABLE NO. III.

Meteorological Observations for the year ending October 31, 1860, taken near Medina, by William P. Clark. Latitude 41 deg. 7 min. longitude 81 deg. 47 min. Height above the sea 1,255 feet.

Month.	BAROMETER.				TEMPERATURE.				Rain and melted snow.	Snow.	Prevailing winds.	Remarks.
	Max.	Min.	Range.	Mean.	Max.	Min.	Range.	Mean.				
1859—November.	29.198	28.126	1.072	28.726	70.	17.	53.	42.3	4.536	1.	S. E. & S. W.	Rain 11 days in the year.
December.	29.177	28.153	1.025	28.671	61.5	-10	71.5	22.9	3.907	18.7	S. W. & N. W.	31st coldest day.
1860—January.	29.225	28.316	0.909	28.667	54.	-13	67.	27.8	1.719	13.1	S. W. & N. W.	Stormy 16 days.
February.	29.106	27.827	1.169	28.696	62.5	1.	61.5	29.2	.802	10.5	S. W. & S. E.	Storms mostly in the night.
March.	28.900	28.259	0.641	28.580	67.5	10.	57.5	40.	1.043	6.3	S. W. & S. E.	Stormy 12 days.
April.	28.168	27.916	1.250	28.614	73.	23.	50.	46.6	5.489	4.4	S. W. N. E.	Stormy 18 days.
May.	28.873	28.352	0.521	28.594	84.	39.	45.	62.1	2.710	.....	S. W. & N. E.	18th hail storm.
June.	28.923	28.014	0.909	28.740	85.	50.	35.	65.7	1.865	.....	S. W. & S. W.	Pleasant.
July.	28.923	28.375	0.647	28.609	84.5	57.	27.5	68.9	4.930	.....	N. W. & N. W.	Violent thunder storms.
August.	28.896	28.350	0.536	28.656	89.	54.	35.	69.	2.576	.....	S. W. & N. W.	Pleasant.
September.	28.952	28.265	0.687	28.682	80.5	41.	39.5	58.8	3.096	.....	S. W. & S. E.	Rain 13 days.
October.	28.860	28.300	0.660	28.625	73.	40.	33.	52.3	3.414	.....	S. W. & N. E.	Rain 13 days.
Totals.	29.016	28.189	0.827	28.659	73.7	25.8	47.9	48.8	34.677	55.		

The foregoing table is deduced from three observations daily. The height of the mercurial column of the barometer, corrected for temperature and capillarity, is given in inches and thousandths; the barometer having a zero point adjustment.

The temperature is given from a standard thermometer, compared with self-registering instruments. The rain is given in inches and thousandths; the snow in inches and tenths.

The prevailing winds are the two having the greatest number of observations, the first being the highest.

There has been no frost in this section during the year to materially injure the crops.

A comparison of this report with that of 1859, shows that the fall of both rain and snow has been greater this year. The depth of snow exceeded that of 1859 by one foot, the rain and melted snow was greater by nearly nine and one-third inches. The mean atmospheric pressure is nine thousandths of an inch less than that of 1859; the mean temperature is two-tenths of a degree less.

The maximum temperature of 1859 was four degrees, and the minimum twelve, greater than during the present year.

The weather in December, 1859, and January 1860, was much colder than any during the year embraced in the last report.

The maximum temperature of six months embraced in this report, exceeds that of the corresponding months given in the last report; in three months it equals that of the same, embraced in that report.

The mean maximum temperature of this year is two and one-tenth degrees greater than that of the last.

The crops of 1860, as might be expected from the difference of climate, have been much more abundant than those of 1859, and are believed to be better than the average. Some meadows have not entirely recovered from the effects of the frost and drouth of 1859, and the worms materially injured many fields of corn—still the yield of hay and sound corn is much larger than it was last year.

The peach crop did not equal that of some years, but the apple was much greater. The smaller fruits, except the grape, have not been as abundant as in former years.

TABLE IV.

Abstract of a Meteorological Journal for the year 1860, kept at Marietta, Ohio, in Lat. 39° 25' N., and Long. 4° 28' W. of Washington, beginning December 1, 1859, and ending December 1, 1860, by S. P. Hildreth, M. D.

Months.	Thermometer.			Fair days.	Cloudy days.	Rain and Melted snow, inches deep.	Prevailing Winds.	Barometer.		
	Mean temp.	Max.	Min.					Max.	Min.	Range.
December.....	30.48	71	5	13	18	5.17	N. N. W. & S.	29.75	28.80	— .95
January.....	32.66	61	-3	15	16	2.25	S. W. & N.	29.95	29.05	.90
February.....	35.00	71	2	16	13	1.25	S. S. W. & N. W.	29.75	28.55	1.20
March.....	44.13	71	16	18	13	1.08	S. S. E. & N. W.	29.55	29.00	— .55
April.....	54.30	83	24	13	17	5.30	S. S. E. & N.	29.75	28.65	1.10
May.....	65.50	91	39	13	18	2.88	E. S. E. & N.	29.53	29.10	.43
June.....	68.03	94	44	15	15	2.01	S. S. E. & W.	29.70	28.83	.87
July.....	73.68	95	49	16	15	5.87	E. S. E. & S. W.	29.60	29.08	.52
August.....	72.23	95	48	13	13	4.14	E. S. E. & N.	29.58	29.20	.38
September.....	69.10	88	38	15	15	3.26	S. E. & N.	29.70	29.15	.55
October.....	62.17	84	33	16	15	4.35	S. S. W. & N.	29.65	28.95	.70
November.....	40.29	79	10	15	15	4.01	S. W. W. & N. W.	29.60	28.85	.75
Mean for the year	53.38			183	188	42.67				

REMARKS ON THE YEAR 1860.

The mean temperature of the year, from December 1, 1859, to December 1, 1860, is $63^{\circ} 38''$.

The amount of rain and melted snow during this period, is $42\frac{57}{100}$ inches, being above the mean annual quantity.

The past year has been characterized by several uncommon events in the meteorology of this region, such as wide-spreading and destructive storms, with tornadoes of unprecedented violence, sweeping every thing in their course from the face of the earth, with the impetuosity and force of gunpowder; making it apparent that its main power was in electricity rather than in the wind. Some portions of the valley of the Ohio and the Mississippi suffered immensely from the storms in the months of May and June, which periods seem to be more liable to such outbreaks of the elements than any other portion of the year. Setting aside these events, the year has been one of uncommon fertility and productiveness. The crops of grain and fruit were abundant, and never excelled in quantity since the first settlement of the country. The health of the adult inhabitants has been good—uncommonly exempt from fevers; in place of which has prevailed, to an alarming extent, a new form of the old and well-known "scarlet fever," or "putrid sore throat," chiefly confined to children, but of a most fatal and destructive type. Like the cholera, it appears to be epidemic in its character, and after a certain period will run its course and disappear from the land.

Marietta, Dec. 1st, 1860.

TABLE V.

Abstract from Meteorological Journal kept at Kelley's Island, O., by Geo. Huntington—Latitude 41 deg., 36 min., 44 sec., N.; Longitude 82 deg., 42 min., 32 sec., W.; Height above tide water, 587 feet; above Lake Erie, 22 feet.

1853-60.	THERMOMETER.							BAROMETER.				Snow—in inches.	Rain and melted snow—inches.
	Mean temperature at 7 a. m.	Mean temperature at 2 p. m.	Mean temperature at 9 p. m.	Mean temperature of the month.	Maximum.	Minimum.	Range for the month.	Mean of the month.	Maximum.	Minimum.	Range for the month.		
October	46.84	53.22	49.58	49.88	71	32.39	47	29.36	29.58	28.91	.67	....	1.33
November....	40.76	46.96	44 —	43.91	61	24.37	39	29.36	29.86	28.84	1.02	....	2.47
December....	23.64	27.58	25.29	25.49	56	—3.64	39	29.32	29.77	28.85	.92	7 1/2	1.95
January	26.16	31.39	28.26	28.60	49	—12.61	32	29.32	29.60	28.95	.65	5 1/2	1.19
February....	26 —	32.55	29 —	29.18	55	1.54	32	29.29	29.64	28.59	1.09	4 1/2	.83
March	36 —	44.35	39.58	39.98	59	21.38	41	29.37	29.53	28.94	.59	9 1/2	.95
April	42.40	48.93	44.43	45.25	67	26.41	52	29.26	29.79	28.63	1.16	....	5.06
May	59.09	66.74	58.42	61.44	80	40.40	63	29.25	29.54	28.97	.57	....	1.94
June	65.50	74.13	65.53	68.32	85	55.30	70	29.26	29.55	28.74	.81	....	1.08
July	68.09	75.32	68.67	70.69	85	60.25	75	29.21	29.57	29 —	.57	....	5.20
August.....	67.80	75.39	69.03	70.72	86	58.30	72	29.23	29.59	29.09	.50	....	2.62
September...	58.56	65.48	59.76	61.26	84	45.39	62	29.41	29.67	29.11	.56	....	2.09
												191 1/4	26.01

The barometer used is the usual marine mercurial barometer, and is not corrected for temperature.

All the observations recorded in the above table were made at the usual time, viz: 7 A. M., 2 P. M. and 9 P. M. Whenever the thermometer indicated a higher or lower temperature at any other hour than the regular observation, it was noted, but does not appear in the table. Also, whenever, as is sometimes the case during the progress of storms, there was any unusual disturbance in the barometric column, it was noted; but as these observations would swell this report to too great a length, they are omitted.

METEOROLOGICAL SUMMARY.

Whole amount of rain for the year ending Sept. 30, 1860.....	26.01 inches
Mean temperature for the year at 7 o'clock A. M.....	46.74
Mean temperature for the year at 2 o'clock P. M.....	53.49
Mean temperature for the year at 9 P. M.....	48.46
Mean temperature for the year from 1,098 observations.....	49.56
Highest temperature recorded at the regular hour, Aug. 23, 2 P. M.....	88.00
Lowest temperature recorded at the regular hour, Jan. 1, 7 A. M.....	-12.00
Range of thermometer for the year....	100.00
Warmest day, August 7th—mean temperature.....	81.00
Coldest day, January 1st—mean temperature.....	-2.67

Earliest frost in the Autumn of 1859, Oct. 21st; very light; vegetation not injured. October 27, first frost to injure vegetation; thermometer 32° for first time. Latest frost in the Spring of 1860, April 14th; thermometer 30°.

A comparison of the past season with that of 1859, shows a very great disparity in the amount of rain. If we take the months of June, July and August, 1860, we find the amount of rain falling in that time to be 8.90, whereas, during the same period in 1859, it was only 4.52 inches, showing an excess in three months of 1860 of 4.38 inches, or more than 96 per cent.

Again, if we compare the temperature of the past season with that of 1859, we find, taking six months—April to September, both inclusive—the temperature of the two seasons is nearly identical—1860 being about one-third of a degree warmer than 1859; but if we divide the time into two periods, of three months each, we find quite a difference, as will appear by the following table.

1860. April, May, June, July, August September—mean temperature....	62.95
Same period in 1859—mean temperature.....	62.82

Showing six months in 1860 warmer than the same in 185933

1860. April, May and June—mean temperature	58.35
Same period in 1859—mean temperature.....	56.03

Showing first three months in 1860 warmer than 1859..... 2.32

1860. July, August and September—mean temperature.....	67.55
Same period in 1859—mean temperature.....	69.21

Showing last three months in 1860 colder than 1859 1.66

I would observe that the temperature of Lake Erie, as given in the table, is taken at the surface, and that an accurate mean cannot be obtained without daily observations, as the temperature varies from day to day, being dependent somewhat on the wind—a few days calm raising it, and a fresh wind lowering it, by mixing it with deeper water.

I add a few notes as I find them in my journal, thinking they may be of some interest as showing the time of opening and closing of navigation :

Dec. 31, 1859. Ice first appeared at the waters edge on the morning of the 8th inst. From that date the ice continued to increase in extent and thickness until the 23d, when it was sufficiently strong to cross to the main land on foot. Crossing on foot at intervals during the remainder of the month. The past month has been remarkable for the amount of cloudiness—on sixteen days during the month the sky was wholly obscured, and but little clear sky on four of the remaining days. Another circumstance may be noted as unusual : Although the aggregate of snow for the month has been but seven and one-fourth inches, it was so evenly distributed, and the temperature so uniform that the sleighing has been good since the 6th instant.

1860—Jan. 3. Crossing to Sandusky on ice with teams.

Feb. 24. Wild geese first observed passing northward.

Feb. 27. Red wing blackbirds made their appearance this day.

Feb. 28. Sail boat arrived from Sandusky.

Mar. 1. No ice visible in any direction—navigation open.

Mar. 2. Steamer Island Queen arrived—first steamer out.

Mar. 29. Wild flowers in bloom.

Mar. 30. Blue Bells and Crocus in bloom.

In reply to the second query in your circular, I would say, that the past season has been one of unusual prosperity to the tillers of the earth. Crops generally are above an average in quantity, and very superior in quality. The yield of corn in particular is very heavy. Apples, good. Grapes, a very heavy yield, and the quality very superior. I yesterday tested both Isabellas and Catawbas, and found both varieties 11 per cent. richer in sugar than at the same date last year. On the whole, I think the past season will long be remembered as one of the healthiest and most productive seasons ever known in this region.

It is well known that the farmers as a class have long been noted as inveterate croakers about the weather—it was never what it should be—either too hot or too cold, too wet or too dry ; but I think they should have the credit this season of being *perfectly satisfied*. As far as my observation goes, I have not heard a solitary complaint. On the other hand, I have often heard the remark—“The weather this year is just right ; I could not have ordered it better myself.” On the whole, it is very gratifying to witness the cheerfulness and contentment, with the existing state of things, which generally prevails.

GEO. C. HUNTINGTON.

KELLEY'S ISLAND, Oct. 11, 1860.

TABLE VI—OF THE GENERAL CONDITION OF AGRICULTURE IN 1860.

COUNTIES.	GRAIN CROPS, &c.	REMARKS.
Adams J. Loughry.	Wheat light; quality, good. Corn and potatoes very good. Oat crop good. Hay very good. Apple crop the best we have had for several years.	Early part of season remarkable for heavy rains and hail. No late frosts in spring, nor in fall, till corn and other crops were ripe. Health generally good. No disease among cattle. A fine crop of oak and beech mast. The Ohio river in good boating order.
Allen David Crail.	Wheat, corn and oats, more than average crops. Wheat and corn more than double it has ever been before. Potatoes an average or more. Hay about an average. Clover seed full average, though in some localities it failed entirely. Flax seed and buckwheat about half crop.	The year 1860 thus far has not been remarkable for any extreme weather; a slight drought in early summer, but so short it did not cause the failure of any of the crops.
Ashtabula . . W. C. Howells.	Wheat crop, always small with us, very good, much over the average. Corn crop, full, but not well ripened. Potatoes, a heavy crop. Hay very good and much over the average. Buckwheat failed. Fruit of all kinds abundant.	The year 1860, in this locality, has been remarkable; abundant rains and low temperature through the summer, quantity of snow above the average last winter; the spring free from heavy frosts, and favorable. No frosts to injure crops but a black frost, which scorched the corn blades, killed the pumpkin vines, &c., on high lands. Nevertheless we have had a frost in every month since October, 1858. Plums escaped curculio, and yielded a heavy crop.
Athens N. P. Hoisington.	Corn and potatoes extremely good. Wheat rather more than average.	The year 1860 has not been remarkable for any extremes of weather, but remarkable for growing and maturing all kinds of crops and vegetables, and, also, for the health of the people. In some localities wheat injured by weevil or midge.
Butler John M. Millin.	Wheat, a fair average crop. Corn ten per cent. above an average. Potatoes abundant. Hay below average. Apples abundant. Peaches failed.	Our corn is unusually fine this year. Potatoes of very superior quality. Our meadows have not yielded well. Our apple orchards have not produced so much, or so good fruit, for several years as this season.
Darke Noah Arnold.	Wheat, corn and potatoes over an average. Fruit plenty for home consumption.	The year has not been remarkable for any great extremes, though it was very dry early in the season, last of May and June.
Fairfield J. C. Weaver.	Our crops are fully $\frac{3}{4}$ better, probably, than last year. Apples, peaches and grapes better than for three years.	About 800 cattle exported, mostly to eastern cities. About 600 horses were exported, mostly to Cincinnati and Baltimore. The distillation of grain is decreasing in this county.
Hamilton R. Buchanan	Crops in this county are excellent, exceeding those of last year (1859) at least 25 per cent. Fruit crops very large.	I have seldom seen fruit so abundant and cheap in the Cincinnati market. Distillation of grain has increased the present year, in this county, about ten per cent. over last. Must soon decrease from the present low price of whiskey $13\frac{1}{2}$ to 14c.
Hancock Aaron Hall.	Wheat and corn more than an average crop. Potatoes, hay and small grain, average crops.	The year has not been remarkable as to the weather thus far. Potatoes of superior quality.

TABLE VI—OF THE GENERAL CONDITION OF AGRICULTURE—Continued.

COUNTIES.	GRAIN, CROPS, &c.	REMARKS.
Hardin Thos. Rough.	The crops of wheat, corn, potatoes, hay and oats, all good, above an average. Fruit of all kinds, except peaches, abundant.	The past winter was mild, and the spring, summer and autumn unusually favorable for agriculture. Suffered little from either drought or wet. The best apple crop we ever had.
Highland . . James M. Trimble.	Wheat crop a fair average. Corn more than an average by one third; potatoes same. Hay about an average. Oats, barley and rye, perhaps an average.	Barley and rye are not extensively cultivated here.
Jefferson . . . Rosw'l Marsh	Wheat far above an average in quantity and quality. Corn 20 per cent above an average. Potatoes a fair crop, not so great as was anticipated. Hay was a heavy crop; and grazing good. Oats, a full average. Barley was our poorest crop; very little buckwheat sowed. Garden vegetables abundant, and fine apples and peaches abundant. Grapes, full crop, of good quality.	Less wheat was sowed by $\frac{1}{4}$, yet we have more wheat than in 1858-59, both weighing two to four pounds above the standard. More than usual corn was planted. A surplus of buckwheat from last year.
Lake J. K. Coolidge	Hay crop very fine. Oats superior. Corn, fair. Potatoes almost a failure. Sorghum a fair crop. Fruit generally good.	Potatoes, 75 per cent. lost by rot. Sorghum manufactured 10,000 gallons of syrup. Grape crop increasing, several tons sent to market. Several thousand dollars worth of strawberries sent to market.
Lawrence . . H. N. Gillett	Wheat 50 per cent below in this section. Corn 40 per cent. better. Oats 25 per cent. better. Grass 25 per cent. better. Root crops better generally. Buckwheat best for many years. Apple and peach crops very abundant.	Scarce any injury from the sleet of last winter, or spring frosts. No distilling in this county.
Lorain N. B. Gates.	Wheat, corn, potatoes, hay, and all crops have been first rate. Fruits of all kinds abundant.	We have had in Lorain county one of the most productive seasons ever known. Workable coal veins was the geological boundary. On grounds above the crop was plentiful, below, a total failure.
Noble N. H. Frazier	Wheat half average crop. Corn more than average. Potatoes the same. Hay, oats and buckwheat average crops.	There are in this county now, at least six wells in operation, yielding from 3 to 15 barrels per day, of carbon oil; and 40 more in process of digging.
Ottawa G. B. Smith.	The crops of wheat, potatoes, hay and small grains more than average. Wheat not so fair as last year. Oats, unusually large yield.	1860 opened early; spring mild, but cool summer; no damage from frosts. Our wheat crop last year was unprecedented in quantity, and unheard of in quality. I have heard of white wheat weighing 67, and red 69 lbs to the bushel.
Pickaway . . P. O. Smith.	Wheat below the average $33\frac{1}{3}$ per cent. Corn, hay, potatoes and small grains, a full average crop. Apples and all fruits abundant, except peaches. Full crop of broom corn.	Potatoes beginning to rot. Peaches killed last winter. We have about 2,000 acres of broom corn this year, to 1,200 of the year before.

TABLE VI.—OF THE GENERAL CONDITION OF AGRICULTURE—Continued.

COUNTIES.	GRAIN CROPS, &c.	REMARKS.
Putnam..... Geo. Skinner.	The wheat and potato crop has been more than an average; wheat, say one-third better. Corn, a full average. Grass crop small, say one-third.	The wheat midge has been bad here for the last few years, but has the past season disappeared.
Medina..... John Sears.	Crops, all kinds double; fruit never better.	No distilling in Medina county.
Monroe..... John S. Way.	Wheat crops almost a failure; hay below an average; large yield of corn, potatoes, and all small grain, except wheat.	Nothing remarkable in the weather. Wheat was frozen out in the winter, and what was left perished by the weevil.
Morgan..... Joshua Davis.	Wheat crop exceeds 1859 by one-half; corn said to be the heaviest crop ever produced in the county; potatoes, a fine crop; heavy crop of hay; tobacco, not so large a crop as in former years	There was a very remarkable sleet storm last winter, which continued three days, a subject of wonder to our oldest citizens. Our wheat crop, though greater than last year, is not half a crop; we have not had a full wheat crop for four years. Potatoes almost entirely free from rot. The tobacco crop of this year amounts to 420,000 lbs, about 600 hogsheads; last year 1,000 hogsheads.
Muskingum.. O. Springer.	Wheat was below an average, quality good; corn above; potatoes yielded better than common; hay, oats, buckwheat, about an average; apples abundant; peaches, in some localities plenty.	Wheat was winter-killed. Potatoes more affected by rot than for many years. The remedy for rot is to let the potatoes remain in the ground as long as possible for the frost; then the diseased ones pass away without injuring their neighbors. Peaches were killed to a water level through the county.
Sandusky... F. D. Parish.	The crops of wheat, corn, potatoes and small grain has been rather more than an average; hay a little short.	Nothing remarkable about the weather in this region; rather insufficient rains in the last of May and June.
Trumbull... N H Hutchins	Crops are all good this year, much better than for years; fruit plenty.	Distillation of grain increasing. Fruit more abundant than for five years.
Union..... E. Burnham.	Wheat good, perhaps never better in quantity and quality; not much rye grown; corn and potatoes 30 per cent. above average; hay, an average crop; apples, a great crop, and fine quality; no peaches; few pears; grapes, a good crop; oats an average.	This is not a wheat county; as compared with last year, we have four bushels to one this season. Pear trees do not do well here. Dwarf pears, as far as tried, do better. Grapes are beginning to be cultivated to some extent.
Warren..... A. H. Dunlevy	Wheat crop at least one-fourth in quantity over 1859, and superior in quality; corn crops fully equal in quantity; oats, double the quantity; barley not so good; potatoes better; pastures equally good as last year; small fruits abundant; apples more abundant than since 1855; peaches few, winter-killed.	Our corn crop was very superior in quality. Nearly double the quantity of potatoes off the same ground. Distillation of grain increasing.

TABLE VI.—OF THE GENERAL CONDITION OF AGRICULTURE—Continued.

COUNTIES.	GRAIN CROPS, &c.	REMARKS.
Washington.. W. W. Rath- bone.	Our wheat crop is much better than last year; corn crop undoubtedly the greatest ever raised in this county; potato crop large; oat crop immense; a great crop of every description of fruit.	We had only the midge to contend with this year; last year our wheat was winter-killed. The high lands produced potatoes as well as the bottoms this year. The apple crop with us is very important for export. Sweet potatoes and melons form an important item for shipment. Distillation of grain increasing.
Wayne..... Jacob Ihrig.	Wheat, oats, corn, buckwheat, hay and potatoes, fruit of all kinds, and garden vegetables, were all a full average crop.	We have had uniform crops this year. Frost every month in the year.
Wood..... Geo. Powers	Crops of all kinds much larger than last year; apples light this season; pears are not much grown, good this season; grapes, a good yield.	We have no distillery in this county. More attention is paid to the cultivation of fruit of choice varieties than formerly.

TABLE VII.—OF CORN, OATS AND MEADOW.

COUNTIES.	CORN.		OATS.		MEADOW.	
	Acres planted.	Bushels produced.	Acres sown.	Bushels produce.	Acres in grass.	Tons of hay produced.
Adams.....	32,856	852,309	5,669	84,906	5,964	5,272
Allen.....	21,795	645,559	4,989	126,207	9,592	10,864
Ashland.....	21,788	539,566	13,065	333,052	23,066	27,964
Ashtabula.....	14,325	350,345	6,581	192,879	45,724	38,279
Athens.....	23,466	628,111	3,870	70,028	13,708	16,400
Auglaize.....	16,204	438,021	1,916	99,566	6,941	7,474
Belmont.....	29,140	799,087	15,554	415,371	18,480	22,788
Brown.....	42,590	1,218,536	8,239	160,212	7,529	6,551
Butler.....	57,237½	2,811,463	9,057	193,334	6,852½	6,806½
Carroll.....	13,382	211,638	13,903	257,151	15,863	13,062
Champaign.....	36,223	1,040,253	6,506	155,150	12,731	13,370
Clark.....	31,840	940,066	6,185	153,779	12,145	11,423
Clermont.....	52,743	1,153,875	12,419	186,069	11,429	9,998
Clinton.....	45,541	1,522,815	5,317	111,944	9,019	8,652
Columbiana.....	15,834½	282,855	15,114½	341,599	27,548	28,317½
Coshocton.....	34,603	980,213	9,045	167,820	13,595	11,789
Crawford.....	26,249	773,764	10,994	324,642	21,497	23,116
Cuyahoga.....	14,599	489,208	6,894	181,694	30,847	25,475
Darke.....	34,220	763,138	8,403	188,943	10,351	10,373
Defiance.....	10,962	365,763	3,363	88,146	8,057	9,375
Delaware.....	33,048	912,075	5,968	143,080	16,940	15,958
Erie.....	22,533	734,132	4,802	141,360	10,236	11,932
Fairfield.....	49,263	1,396,330	8,591	192,719	14,815	15,273
Fayette.....	51,222	1,824,005	1,532	26,920	8,327	7,787
Franklin.....	61,808	1,886,762	7,775	181,020	14,980	12,914
Fulton.....	10,960	374,363	2,335	67,139	13,376	17,724
Gallia.....	20,660	567,850	3,932	62,687	7,515	8,523
Geauga.....	7,601	154,319	4,669	138,530	35,979	29,079
Greene.....	42,342¾	1,423,756	6,003	145,608	9,192	9,117½
Guernsey.....	24,136	659,362	10,459	225,180	18,520	19,307
Hamilton.....	33,971	1,213,425	6,914	174,462	13,267	15,122
Hancock.....	29,036	1,060,536	8,007	214,464	14,531	17,388
Hardin.....	17,639	452,749	3,703	83,924	7,733	7,749
Harrison.....	16,860	494,292	8,827	229,652	16,585	16,441
Henry.....	8,235	284,485	1,229	34,629	3,919	4,865
Highland.....	56,398	1,625,538	5,686	106,510	12,449	10,543
Hocking.....	17,912	152,418	4,834	81,111	7,692	8,495
Holmes.....	19,617	581,121	11,299	261,489	20,333	21,010
Huron.....	31,121	1,006,610	12,570	383,490	28,665	28,095
Jackson.....	17,457	471,621	4,057	59,698	7,974	8,338
Jefferson.....	14,915	346,051	10,377	238,535	16,346	17,215
Knox.....	38,383	893,017	9,727	228,517	18,435	17,192
Lake.....	8,506	315,403	2,843	88,538	16,168	18,513
Lawrence.....	17,719	461,138	2,794	48,090	2,937	3,927
Licking.....	51,966	1,597,477	12,518	283,752	24,888	20,987
Logan.....	28,707	758,160	6,707	161,095	14,076	15,463
Lorain.....	16,246	518,795	5,154	156,619	29,846	24,375
Lucas.....	7,461	310,654	1,953	48,596	9,581	12,829
Madison.....	33,093	1,148,046	2,077	87,781	10,482	7,818
Mahoning.....	12,449	339,485	10,302	287,751	28,522	31,350
Marion.....	33,364	955,225	6,137½	141,291	14,661½	1,471½
Medina.....	16,422	592,550	9,681	294,293	29,636	26,213
Meigs.....	16,814	392,206	2,817	46,654	10,911	13,753
Mercer.....	17,670	420,400	4,946	87,050	6,852	8,070
Miami.....	46,063	1,219,287	9,099	233,174	8,847	9,219
Monroe.....	20,308	476,809	11,348	234,722	10,776	10,011
Montgomery.....	39,189¼	1,151,542	12,306¼	293,280	11,724¼	11,581¾
Morgan.....	21,128	622,283	6,166	128,014	14,038	16,556

CORN, OATS AND MEADOW—Continued.

COUNTIES.	CORN.		OATS.		MEADOW.	
	Acres planted.	Bushels produced.	Acres sown.	Bushels produced.	Acres in grass.	Tons of hay produced.
Morrow.....	32,653	654,286	9,056	218,308	22,302	23,304
Muskingum.....	38,027½	1,134,114	119,762	236,195	21,184	22,658½
Noble.....	24,424	676,442	8,469	176,463	12,538	14,590
Ottawa.....	4,965½	198,535	1,308¼	33,090	3,961¾	6,559
Paulding.....	3,859	127,593	369	7,334	1,884	2,446
Perry.....	21,793	499,492	6,648	119,879	13,479	13,190
Pickaway.....	73,858	2,722,153	2,845	52,689	7,466	6,762
Pike.....	23,981	761,439	3,803¾	53,102	3,114½	2,995
Portage.....	448	9,615	254	6,855	1,931	1,307
Preble.....	36,922	1,046,422	9,006	207,691	7,131	7,021
Putnam.....	16,702	550,816	2,693	48,763	5,906	7,419
Richland.....	25,227	611,413	17,571	457,134	24,679	27,532
Ross.....	77,117	2,895,097	4,004	68,488	7,192	6,943
Sandusky.....	19,537	647,382	6,008	171,141	15,507	20,526
Scioto.....	28,203	827,193	3,446	45,660	4,352	5,289
Seneca.....	28,521	904,044	13,593	418,781	27,027	29,035
Shelby.....	20,317	479,684	7,971	168,716	7,262	6,573
Stark.....	22,354½	472,821	16,816	437,804	35,269½	37,827
Summit.....	11,128	363,012	7,787	233,782	24,399	24,168
Trumbull.....	13,373	338,831	8,274	224,323	48,188	47,998
Turcarawas.....	24,731	618,299	15,990	371,204	21,927	23,174
Union.....	29,181	831,330	3,625	6,428	12,344	11,969
Van Wert.....	10,526	275,621	1,858	37,847	5,372	6,741
Vinton.....	15,711	357,214	2,920	46,429	7,964	7,932
Warren.....	44,213	1,657,465	8,989	191,578	8,564	8,598
Washington.....	25,088	653,525	6,271	103,435	14,228	15,835
Wayne.....	25,167	605,322	18,932	529,370	32,743	37,922
Williams.....	13,061	426,905	3,533	94,358	13,118	15,593
Wood.....	22,079	643,127	3,103	97,862	10,494	15,215
Wyandot.....	21,652	598,500	4,372½	111,296	13,771½	13,122

TABLE VIII.—WHEAT, RYE, BARLEY AND BUCKWHEAT.

COUNTIES.	WHEAT.		RYE.		BARLEY.		BUCKWHEAT.	
	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.
Adams.....	28,254	376,440	54	482	435	3,999	71	712
Allen.....	20,052	148,141	647	5,923	194	3,273	993	19,377
Ashland...	24,766	125,421	1,807	12,699	1,837	24,861	3,554	52,553
Ashtabula...	3,917	34,953	1,125	4,466	288	4,798	2,736	35,516
Athens.....	20,264	118,316	136	616	123	440	953	11,923
Auglaize....	12,226	95,311	825	6,756	2,196	26,245	904	13,216
Belmont....	27,125	106,122	1,618	7,833	3,214	34,926	2,620	42,606
Brown.....	33,285	373,198	498	4,105	767	13,105	257	2,256
Butler.....	42,967	589,076	257	2,382	15,749	339,935	207 ½	4,174
Carroll....	19,224	25,319	5,545	9,507	1,023	7,113	4,910	89,809
Champaign..	29,269	252,272	606	5,220	756	9,046	784	12,481
Clark.....	27,265	296,715	1,540	11,531	688	8,823	491	7,121
Clermont....	25,472	278,845	1,023	11,002	965	15,023	311	1,588
Clinton....	26,274	219,516	196	1,541	615	7,804	565	8,643
Columbiana.	21,008 ½	21,874 ½	4,217	8,509 ½	1,426 ½	10,048	9,227 ½	123,222
Coshocton...	25,147	130,002	4,947	26,541	1,236	7,906	3,548	52,010
Crawford...	18,858	87,640	1,014	5,644	731	10,897	2,190	43,971
Cuyahoga...	4,323	28,666	1,445	12,733	359	4,330	1,212	1,988
Darke.....	35,213	272,027	2,500	19,030	2,226	34,233	1,391	20,803
Defiance....	9,187	120,777	355	4,620	106	2,008	884	13,117
Delaware....	12,996	45,960	578	2,736	313	2,893	2,464	42,825
Erie.....	10,512	175,212	348	4,482	796	17,121	559	9,391
Fairfield....	37,998	195,317	1,286	9,019	1,735	27,076	1,220	23,134
Fayette....	15,623	126,919	938	9,327	158	1,166	579	9,481
Franklin....	27,956	154,369	658	5,607	581	1,427	1,427	26,915
Fulton.....	8,977	124,478	678	7,271	247	5,464	1,081	17,603
Gallia.....	25,191	263,920	84	792	46	624	290	3,716
Genoa.....	4,445	11,078	625	2,222	229	3,359	1,698	26,748
Greene.....	31,257 ½	380,936	455 ½	4,771	1,476	28,319	203 ½	6,952
Guernsey....	19,982	72,717	2,521	11,105	1,244	10,947	3,491	49,839
Hamilton....	16,260	213,679	876	10,892	6,986	14,244	442	6,937
Hancock....	24,678	268,220	696	6,871	302	5,967	1,063	22,102
Hardin.....	10,959	65,777	635	1,815	126	1,987	1,151	17,406
Harrison....	14,722	26,754 ½	2,469	4,958	909	7,099	2,220	46,851
Henry.....	5,328	75,629 ½	164	1,657	30 ¾	416	323	5,232
Highland...	45,999	399,005	232	2,071	18	1,762	222	2,950
Hocking....	20,078	10,909	593	3,454	104	1,555	1,071	14,071
Holmes....	27,091	110,244	3,683	17,373	2,140	21,508	4,268	63,275
Huron.....	20,478	219,057	349	3,819	839	16,035	1,169	19,340
Jackson....	1,979	15,726	156 ½	1,004	3	6	315	4,228
Jefferson....	16,914	62,411	2,396	8,301	4,932	47,854	2,202	36,262
Knox.....	21,672	51,566	3,053	13,384	800	7,364	4,089	52,968
Lake.....	3,777	42,812	568	6,659	1,069	18,098	908	12,969
Lawrence....	10,869	115,253	42	428	½	2	55	682
Licking....	28,230	89,839	2,510	12,334	954	10,791	3,541	59,602
Logan.....	22,176	194,361	669	4,833	406	6,609	1,240	17,292
Lorain.....	8,731	76,717	338	3,120	400	7,454	992	15,942
Lucas.....	5,464	86,218	369	4,125	408 ½	7,528	675 ½	10,648
Madison....	8,176	42,345	1,282	7,193	38	190	6,447	11,937
Mahoning...	12,907	6,510	1,865	2,654	927	11,067	4,340	64,756
Marion....	12,301	49,717 ½	474 ½	2,216	134 ½	1,826	1,364 ¾	22,259
Medina....	12,801	63,673	890	5,864	840	10,820	1,894	30,468
Meigs.....	22,225	214,815	159	1,079	48	520	409	6,388
Mercer.....	16,303	164,679	1,663	15,121	1,179	21,468	700	12,115
Miami.....	31,815	363,691	1,675	17,203	2,622	51,072	629	11,995
Monroe....	25,697	147,430	719	4,018	183	2,121	1,600	19,052

TABLE VIII.—WHEAT, RYE, BARLEY AND BUCKWHEAT—Continued.

COUNTY.	WHEAT.		RYE.		BARLEY.		BUCKWHEAT.	
	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.	Acres sown.	Bushels produced.
Montgomery	33,708	461,214	1,525 $\frac{1}{4}$	13,184	3,838 $\frac{3}{4}$	84,725	283 $\frac{1}{2}$	4,597
Morgan	18,866	87,040	262	1,566	680	8,064	1,677	21,874
Morrow	13,247	45,239	425	2,539	3-6	4,690	2,711	42,366
Muskegon....	25,030	183,884	2,330 $\frac{1}{2}$	14,063 $\frac{1}{2}$	1,197 $\frac{1}{2}$	10,113	2,797 $\frac{1}{2}$	37,667
Noble	18,608	86,372	298	1,583	188	2,266	1,151	15,244
Ottawa	3,722 $\frac{1}{2}$	63,658	193 $\frac{1}{4}$	195	26 $\frac{1}{2}$	602	2,223 $\frac{1}{4}$	3,660
Paulding...	9,091	27,110	156	1,808	12	258	326	3,564
Perry	24,077	101,121	764	3,271	453	5,796	1,712	20,333
Pietaway .	27,598	224,883	793	6,632	37	561	490	9,259
Pike	12,590	106,793	154	852	3	24	125 $\frac{1}{4}$	1,362 $\frac{1}{2}$
Portage	13,793	11,373	1,984	3,528	1,214	13,359	2,969	39,497
Preble	32,863	338,064	6,199	2,715	2,715	36,211	319	5,943
Putnam	10,331	114,379	366	3,855	102	1,475	542	9,066
Richland ..	29,947	136,645	2,914	18,118	2,944	38,072	4,155	59,746
Ross	35,723	333,034	820	7,364	71	852	231	2,975
Sandusky .	19,036	320,063	478	5,391	229	4,961	1,139	27,274
Soloto	15,044	129,586	48	357	67	649	176 $\frac{1}{4}$	2,376
Seneca	37,840	502,500	664	8,061	838	14,398	1,020	17,119
Shelby	16,818	129,555	1,650	10,721	1,260	15,916	908	12,039
Stark	51,858	52,469 $\frac{1}{2}$	1,656 $\frac{3}{4}$	3,309	5,110	51,503	5,914 $\frac{1}{2}$	113,238
Summit	20,975	74,340	850	4,860	1,956	24,124	2,362	41,968
Trumbull ..	7,570	2,087	2,460	2,135	110	1,004	4,035	51,104
Tuscarawas.	23,581	136,072	151	19,490	1,216	12,697	5,074	82,378
Union	11,146	52,530	400	2,689	101	998	1,626	27,488
Van Wert ..	8,813	78,680	380	3,771	218	4,256	630	12,252
Vinton	11,529	66,313	89	440	2	12	635	7,932
Warren	31,178	364,752	234	2,163	7,113	194,807	395	7,601
Washington.	28,669	159,700	623	3,709	31	363	1,573	20,426
Wayne	40,835	121,030	1,292	6,436	1,875	23,648	4,794	78,817
Williams ...	12,222	141,664	1,163	12,924	249	4,151	1,042	14,384
Wood	10,833	140,009	618	6,665	213	4,291	1,555	29,137
Wyandot...	10,034	105,276	1,033 $\frac{1}{2}$	6,710	211 $\frac{1}{2}$	2,925	1,095 $\frac{1}{2}$	21,760

TABLE IX—RECEIPTS, EXPENSES AND PROFITS OF RAILROADS FOR THE YEAR 1859-'60.

Railroads.	Gross Rec ^{pts} .	Gross Exp ^{ses} .	Net Receipts.
Bellefontaine & Indiana	\$386,368 29	\$299,957 65	*\$13,589 41
Central Ohio	597,635 33	524,580 95	73,044 38
Cincinnati, Hamilton & Dayton	561,681 52	398,423 60	163,257 92
Cincinnati, Wilmington & Zanesville	181,166 57	165,979 67	15,886 90
Cleveland, Columbus & Cincinnati	1,036,941 83	513,000 85	523,940 98
Cleveland & Mahoning	225,140 56	102,857 60	182,857 60
Cleveland, Painesville & Ashtabula	914,320 85	408,900 78	525,420 07
Cleveland & Pittsburg (1858)	772,094 00	440,000 00	332,094 00
Cleveland & Toledo	833,271 36	367,736 51	465,534 85
Cleveland, Zanesville & Cincinnati	60,426 81	44,013 50	16,413 31
Columbus, Piqua & Indiana	101,660 95	80,264 02	20,696 93
Dayton & Michigan .....	.....	.....	.....
Dayton & Western .....	.....	.....	.....
Dayton, Xenia & Belpre	Operated by the Little Miami Road.	.....	.....
Eaton & Hamilton (1858)	151,866 22	107,251 01	44,615 21
Greenville & Miami (1858)	63,141 00	49,568 00	13,563 00
Indianapolis & Cincinnati	414,709 50	213,304 79	211,404 71
Iron	31,457 33	21,608 38	9,848 95
Little Miami & Columbus & Xenia	1,276,754 73	709,820 00	566,934 73
Marietta & Cincinnati .....	.....	.....	.....
Ohio & Mississippi (1858)	800,990 77	614,432 64	267,524 87
Pittsburg, Ft. Wayne & Chicago	1,941,702 40	1,291,332 95	650,469 45
Sandusky, Dayton & Cincinnati	439,665 62	333,566 70	106,698 92
Sandusky, Mansfield & Newark	186,191 76	144,829 72	41,371 04
Scioto & Hocking Valley	99,217 79	57,730 94	41,486 85
Springfield & Columbus .....	.....	.....	.....
Springfield, Mt. Vernon & Pittsburg	36,506 27	22,848 45	13,657 82
Steubenville & Indiana	303,342 19	275,560 84	27,781 35
Toledo & Wabash	681,119 63	401,521 15	249,588 48

* Deficit.

TABLE X.—PASSENGERS—THROUGH AND WAY—UPON RAILROADS FOR THE YEAR 1889-'90.

Railroads.	Through Passengers.	Way Passengers.	Total.
Bellefontaine & Indiana	19,433	56,954	76,196
Central Ohio	36,033	141,012½	177,045½
Cincinnati, Hamilton & Dayton	61,690	296,019	357,709
Cincinnati, Wilmington & Zanesville (1858)	16,513	80,261	96,774
Cleveland, Columbus & Cincinnati	52,141	143,767	195,908
Cleveland & Mahoning .....	.....	.....	61,180
Cleveland, Painesville & Ashtabula	162,179	88,199	250,371
Cleveland & Pittsburg (1858) .....	.....	.....	281,392
Cleveland & Toledo	96,130½	150,348	246,478½
Cleveland, Zanesville & Cincinnati .....	.....	.....	50,755
Columbus, Piqua & Indiana .....	.....	.....	70,218
Eaton & Hamilton (1858) .....	.....	.....	75,845
Greenville & Miami (1858)	30,903	6,741	36,944
Indianapolis & Cincinnati	34,718	76,479	111,197
Iron	2,366½	8,396	10,762½
Little Miami & Columbus & Xenia	111,417	229,363	343,780
Ohio & Mississippi (1858)	19,179	235,812	254,991
Pittsburg, Ft. Wayne & Chicago	77,823	235,494	413,317
Sandusky, Dayton & Cincinnati	4,770	132,071	136,841
Sandusky, Mansfield & Newark	1,892	104,070½	105,962½
Scioto & Hocking Valley	2,360	41,777	44,137
Mt. Vernon & Pittsburg (1858)	1,776	19,062	20,778
Stouboville & Indiana	32,728	59,038	91,766
Toledo & Wabash .....	.....	.....	179,451
Aggregate	795,114	2,304,804	3,690,152

TABLE XI.—OF THE TONNAGE OF FREIGHT CARRIED ON RAILROADS, AND ITS CHARACTER.

Railroads.	Freight Tonnage.	Character of Freight Carried.
	Tons.	
Bellefontaine & Indiana	163,800	Grain, groceries and merchandise.
Central Ohio	195,056	Merchandise, groceries, animals, etc.
Cin. Hamilton & Dayton ...	225,666	Flour, grain, whisky, hogs, lumber, etc.
Cin., Wil. & Zanesville (1858) ..	68,790	Animals, butter, merchandise and groceries.
Clev., Col. & Cincinnati	286,209	Flour, grain, animals, merchandise, cheese and butter
Cleveland & Mahoning	135,000	Coal, iron, stone, etc., etc.
Clev., Painesville & Ashtabula ..	255,594	Animals, merchandise, groceries, grain, etc., etc.
Cleveland & Pittsburg (1858) ..	.....
Cleveland & Toledo	221,013	Merchandise, grain, animals, etc., etc.
Clev., Zanesville & Cin. ...	20,048	Grain, flour, coal, hogs and merchandise.
Col., Piqua & Indiana .....	.....
Eaton & Hamilton (1858)	20,000	Animals, grain and merchandise.
Greenville & Miami (1858) .	.....
Indianapolis & Cincinnati ...	97,000	Corn, animals and merchandise.
Iron	47,092	Iron, coal and merchandise.
L. M., Col. & Xenia	303,616	Merchandise, grain, cattle, hogs, whisky, etc., etc.
Ohio & Mississippi (1858) ..	92,768	Lumber, merchandise, animals, groceries and grain.
Pitta., Ft. Wayne & Chicago ..	466,619	Flour, grain, hogs, cattle, horses, coal and merchandise.
San., Dayton & Cincinnati ..	84,237	Merchandise, animals and grain.
San., Mansfield & Newark ..	91,400	Wheat, flour, merchandise, and lumber.
Scioto & Hocking Valley	49,513	Iron, iron ore, coal, grain, flour, merchandise, etc.
Mt. Vernon & Pitta., (1858) ..	16,000	Grain, animals, flour, lumber, etc., etc.
Stouboville & Indiana	60,000	Merchandise, groceries, grain, etc., etc.
Toledo & Wabash	80,000	Grain, animals, merchandise and cotton.
Twenty one Roads	2,973,121	

TABLE XII.—OF THE COUNTY AND MUNICIPAL DEBTS OF THE STATE OF OHIO, AS REPORTED BY SAID COUNTIES AND MUNICIPALITIES ON THE 1st OF JULY, 1860.

COUNTIES.	County.	City, Town or Township.	Total.	Remarks.
Adams.....	No debt.	None.	.....
Allen.....	.....	.....	.....
Ashland.....	\$8,000 00	.....	\$8,000 00	
Ashtabula.....	No debt.	.....	.....
Athens.....	200,000 00	.....	200,000 00	
Auglaize.....	.....	No means of know'g	.....
Belmont.....	78,000 00	.....	78,000 00	
Brown.....	20,000 00	.....	20,000 00	
Butler.....	22,000 00	\$10,000 00	32,000 00	
Carroll.....	No debt.	.....	.....	[Treasury. \$2,506 99 in
Champaign.....	32,000 00	Not known.	32,000 00	
Clark.....	115,000 00	24,150 00	139,150 00	
Clermont.....	1,940 00	.....	1,940 00	
Clinton.....	201,417 00	.....	201,417 00	
Columbiana.....	Clear of debt.	No report.	.....
Coshocton.....	No report.	No report.	.....
Crawford.....	100,000 00	.....	100,000 00	R. R. Stock.
Cuyahoga.....	75,000 00	651,813 36	726,813 36	
Darke.....	52,000 00	.....	52,000 00	
Defiance.....	No debt.	No certain know'g	.....
Delaware.....	115,000 00	.....	115,000 00	
Erie.....	.....	.....	.....
Fairfield.....	239,500 00	11,000 00	250,500 00	
Fayette.....	100,000 00	.....	100,000 00	
Franklin.....	13,248 33	.....	13,248 33	
Fulton.....	3,000 00	.....	3,000 00	
Gallia.....	10,200 00	.....	10,200 00	
Geauga.....	Out of debt.	.....	.....
Greene.....	46,000 00	25,000 00	71,000 00	
Guernsey.....	100,000 00	No debt.	100,000 00	
Hamilton.....	250,000 00	3,769,000 00	4,119,000 00	
Hancock.....	.....	.....	.....
Hardin.....	10,000 00	.....	10,000 00	
Harrison.....	.....	168,000 00	168,000 00	
Henry.....	.....	.....	.....
Highland.....	2,000 00	.....	2,000 00	
Hocking.....	.....	8,000 00	8,000 00	
Holmes.....	75,000 00	.....	75,000 00	
Huron.....	No debt.	.....	.....
Jackson.....	97,000 00	.....	97,000 00	
Jefferson.....	285,000 00	.....	285,000 00	
Knox.....	.....	.....	.....
Lake.....	Nothing.	No means of know'g	.....
Lawrence.....	Nothing.	No debt.	.....
Licking.....	45,000 00	125,000 00	170,000 00	
Logan.....	None.	None.	.....
Lorain.....	.....	9,000 00	9,000 00	
Lucas.....	27,543 00	Included in Co. debt	27,543 00	
Madison.....	No report.	.....	.....
Mahoning.....	No debt.	None.	.....
Marion.....	100,000 00	.....	100,000 00	
Medina.....	.....	.....	.....
Meigs.....	No debt.	None.	.....
Mercer.....	No report.	.....	.....
Miami.....	185,000 00	Included in County.	185,000 00	
Monroe.....	3,500 00	.....	3,500 00	
Montgomery.....	135,000 00	Included in County.	.....
Morgan.....	.....	.....	.....
Morrow.....	No debt.	None.	.....

TABLE XII.—OF COUNTY AND MUNICIPAL DEBTS—Continued.

Counties.	County.	City, Town or Township.	Total.	Remarks.
Muskingum.....	\$564,000 00	.....	\$564,000 00	
Noble.....	.....	\$465 00	465 00	
Ottawa.....	4,136 02	.....	4,136 02	
Paulding.....	9,672 00	About 500 00	10,172 00	
Perry.....	No debt.	.....	.....
Pickaway.....	291,000 00	.....	291,000 00	
Pike.....	.....	.....	.....
Portage.....	.....	2,500 00	2,500 00	
Preble.....	None.	.....	.....
Putnam.....	95,000 00	.....	95,000 00	
Richland.....	30,000 00	.....	30,000 00	
Ross.....	342,880 00	50,000 00	392,880 00	
Sandusky.....	None.	.....	.....
Scioto.....	110,000 00	145,000 00	255,000 00	
Seneca.....	None.	.....	.....
Shelby.....	No report.	.....	.....
Stark.....	68,000 00	10,600 00	78,600 00	
Summit.....	90,000 00	.....	90,000 00	
Trumbull.....	None.	.....	.....
Tuscarawas.....	.....	.....	.....
Union.....	.....	.....	.....
Vanwert.....	50,000 00	.....	50,000 00	
Vinton.....	3,000 00	.....	3,000 00	
Warren.....	No debt.	None.	.....
Washington.....	200,000 00	150,000 00	350,000 00	
Wayne.....	8,000 00	.....	8,000 00	
Williams.....	2,500 00	.....	2,500 00	
Wood.....	12,000 00	78,000 00	90,000 00	
Wyandot.....	8,000 00	Included in County.	8,000 00	
Aggregates.....	\$4,446 516 00	\$5,237,428 00	\$9,683,964 00	

Township debts not readily ascertained.

TABLE XIII.—OF CIVIL SUITS AND JUDGMENTS, WITH THE AMOUNT OF MONEY FOR WHICH JUDGMENT WAS RENDERED, FOR YEAR ENDING JULY 1, 1860.

COUNTIES.	Number of Suits.	Number of Judgments.	Amount of Judgment.	COUNTIES.	Number of Suits.	Number of Judgments.	Amount of Judgment.
Adams.....	120	65	\$27,645 22	Logan.....	210	174	\$75,433 46
Allen.....	215	263	39,308 39	Lorain.....	218	212	43,490 00
Ashland.....	164	64	26,117 22	Lucas.....	618	775	516,720 95
Ashtabula....	347	348	89,822 91	Madison.....	214	123	31,057 31
Athens.....	333	180	67,091 88	Mahoning....	231	103	134,485 22
Auglaize.....	139	116	31,945 27	Marion.....	190	182	106,606 28
Belmont.....	470	442	363,711 89	Medina.....	142	88	32,734 84
Brown.....	290	217	49,474 40	Meigs.....	199	92	29,369 49
Butler.....	451	206	145,306 37	Mercer.....	90	75	12,940 00
Carroll.....	145	40	17,637 02	Miami.....	286	278	88,033 62
Champaign....	300	146	97,772 17	Monroe.....	.....	182	54,360 02
Clark.....	243	124	126,788 00	Montgomery..	626	325	316,209 04
Clermont.....	233	151	75,423 61	Morgan.....	161	162	54,260 54
Clinton.....	.....	103	126,458 98	Morrow.....	148	65	25,962 57
Columbiana....	361	332	70,247 00	Muskingum....	448	537	239,533 71
Coshocton.....	169	78	29,060 03	Noble.....	213	71	24,238 03
Crawford.....	275	162	44,537 55	Ottawa.....	60	59	86,036 18
Cuyahoga.....	1257	1222	630,988 95	Paulding.....	40	23	69,085 74
Darke.....	211	215	54,887 20	Perry.....	207	139	79,159 03
Defiance.....	73	86	27,437 50	Pickaway.....	394	216	105,381 07
Delaware.....	190	135	44,457 33	Pike.....	100	78	37,076 42
Erie.....	177	310	142,138 23	Portage.....	202	1899	90,700 00
Fairfield.....	326	297	135,582 28	Preble.....	183	269	36,022 98
Fayette.....	200	174	71,870 70	Pu nam.....	106	89	23,070 68
Franklin.....	878	537	318,573 55	Stehland.....	310	183	76,698 88
Fulton.....	102	66	25,107 63	Ross.....	236	173	148,299 76
Gallia.....	233	205	25,217 02	Sandusky.....	148	70	28,284 00
Geauga.....	126	132	29,500 77	Scioto.....	224	275	105,900 02
Greene.....	251	220	121,854 01	Seneca.....	230	147	78,062 07
Guernsey.....	327	261	74,837 89	Shelby.....	157	162	53,729 84
Hamilton.....	3309	2927	2,012,450 38	Stark.....	407	329	120,174 55
Hancock.....	122	93	45,554 46	Summit.....	197	137	50,328 72
Hardin.....	165	169	38,008 75	Trumbull.....	308	155	63,074 83
Harrison.....	152	152	53,617 50	Tuscarawas....	230	104	60,692 56
Henry.....	117	59	32,212 99	Union.....	200	183	54,582 68
Highland.....	195	128	44,035 57	Vanwert.....	148	60	14,211 87
Hocking.....	209	204	64,965 21	Vinton.....	229	141	57,795 49
Holmes.....	92	31	10,412 37	Warren.....	677	101	71,317 00
Huron.....	225	219	87,451 45	Washington....	603	351	73,211 00
Jackson.....	340	233	178,125 00	Wayne.....	240	252	41,170 77
Jefferson.....	327	137	115,613 84	Williams.....	136	79	25,088 17
Knox.....	251	274	81,641 38	Wood.....	204	193	76,473 98
Lake.....	115	69	27,323 86	Wyandot.....	157	172	53,116 58
Lawrence.....	199	111	114,802 46				
Licking.....	351	329	79,428 22				\$9,903,854 96

TABLE XIV.—OF THE NUMBER OF DEEDS, LEASES AND MORTGAGES RECORDED IN THE YEAR ENDING JULY 1, 1860, AND THE AMOUNT OF MONEY SECURED.

Counties.	Number of deeds and leases.	Number of mortgages and liens.	Amount of money secured by mortgage.
Adams.....	602	137	\$113,016 00
Allen.....	551	166	92,751 00
Ashland.....	740	218	204,927 00
Ashtabula.....	1,379	386	236,767 16
Athens.....	516	216	162,121 00
Auglaize.....	409	184	85,727 00
Belmont.....	701	361	262,352 00
Brown.....	946	218	189,210 00
Butler.....	1,140	545	425,452 00
Carrroll.....	322	122	110,467 00
Champaign.....	692	264	265,350 00
Clark.....	1,038	337	376,531 00
Clermont.....	959	355	324,679 00
Clinton.....	616	217	275,584 00
Columbiana.....	946	410	267,185 00
Coshocton.....	401	149	188,753 09
Crawford.....	843	326	231,117 76
Cuyahoga.....	2,334	1,267	1,212,743 00
Darke.....	690	45	274,877 50
Delaware.....	432	119	63,473 00
Delaware.....	788	298	930,634 00
Elie.....	670	320	257,982 00
Fairfield.....	643	257	22,710 00
Fayette.....	130	100	164,877 63
Franklin.....	1,285	685	1,293,137 49
Fulton.....	524	131	67,218 50
Gallia.....	449	209	145,062 00
Geauga.....	574	181	181,181 00
Groves.....	631	380	451,765 05
Guernsey.....	532	162	126,446 48
Hamilton.....	4,485	2,223	4,172,577 05
Hancock.....	460	163	128,625 93
Hardin.....	514	190	172,728 00
Harrison.....	491	115	43,756 78
Henry.....	872	241	332,930 82
Highland.....	400	200	121,000 00
Hocking.....	362	136	817,354 00
Holmes.....	956	450	369,790 00
Huron.....	529	134	119,621 00
Jefferson.....	492	309	332,148 00
Knox.....	723	269	282,652 42
Lake.....	554	184	143,837 16
Lawrence.....	429	197	74,053 94
Licking.....	880	346	396,944 00
Logan.....	566	245	272,161 00
Lorain.....	1,100	358	252,269 46
Lucas.....	907	362	362,265 00
Madison.....	443	113	233,601 00
Mahoning.....	639	203	349,573 00
Marion.....	528	176	193,203 00
Medina.....	684	230	194,297 04
Meigs.....	707	136	75,237 19
Mercer.....	517	136	73,841 00
Miami.....	890	390	413,750 00
Monroe.....	516	249	138,248 10
Montgomery.....	1,296	715	708,719 83½
Morgan.....	490	186	149,831 00

TABLE XIV.—Continued.

Counties.	Number of deeds and leases	Number of mortgages and liens.	Amount of money secured by mortgage.
Morrow.....	492	250	229,452 00
Muskingum.....	877	380	268,332 00
Noble.....	529	153	117,707 00
Ottawa.....	351	117	146,283 73
Paulding.....	532	68	35,310 49
Perry.....	458	200	127,230 05
Pickaway.....	487	177	198,928 00
Pike.....	336	75	70,045 00
Portage.....	715	.....	312,988 63
Preble.....	643	222	291,152 67
Putnam.....	658	120	72,562 00
Richland.....	804	288	302,910 91
Ross.....	813	321	323,415 62
Sandusky.....	706	399	257,037 00
Scioto.....	616	249	238,322 29
Seneca.....	922	391	370,822 82
Shelby.....	550	426	386,719 60
Stark.....	973	506	442,163 70
Summit.....	812	331	395,345 83
Trumbull.....	904	285	252,947 98
Tuscarawas.....	744	277	205,728 03
Union.....	623	165	128,192 57
Van Wert.....	532	100	44,601 00
Vinton.....	413	101	25,385 00
Warren.....	928	390	502,310 00
Washington.....	671	250	203,778 00
Wayne.....	723	270	1,024,759 00
Williams.....	669	214	88,735 00
Wood.....	890	240	151,552 00
Wyandot.....	565	205	140,709 00
			\$28,738,996 00

TABLE XV.—OF CRIMES—DISTINGUISHING THE CLASSES OF CRIMES INDICTED AND THE NUMBER OF CONVICTIONS, IN THE SEVERAL COUNTIES OF OHIO, FOR THE YEAR ENDING JULY 1, 1860.

Counties.	Number of Indictments.	Against the Person.	Against the Property.	Statute Offences.	Number of Convictions.	Remarks.
Adams.....	12	4	3	5	5	
Allen.....	12	3	2	7	4	
Ashland.....	10	5	4	1	8	
Ashland.....	33	6	24	3	26	
Athens.....	20	7	8	5	12	
Auglaize.....	23	3	9	11	5	
Belmont.....	53	13	17	23	43	
Brown.....	16	4	4	8	7	
Butler.....	232	42	29	161	20	
Carroll.....	11	2	1	8	8	
Champaign.....	45	10	2	36	12	
Clark.....	40	11	18	11	18	
Clermont.....	41	16	2	23	22	
Canton.....	73	9	6	58	37	
Columbiana.....	62	6	8	48	40	
Coshocton.....	92	16	4	72	60	
Crawford.....	16	3	4	9	1	
Cuyahoga.....	73	14	43	16	62	
Darke.....	11	....	1	....	2	
Defiance.....	13	8	5	....	11	
Delaware.....	19	5	10	4	11	
Erie.....	37	5	15	17	11	
Fairfield.....	38	4	8	27	31	
Fayette.....	29	7	3	19	18	
Franklin.....	56	15	16	25	22	
Fulton.....	17	2	1	14	14	
Gallia.....	53	21	15	17	21	
Geauga.....	10	1	5	4	9	
Greene.....	....	....	....	....	74	
Guernsey.....	55	3	6	46	5	
Hamilton.....	291	138	122	31	237	
Hancock.....	42	11	8	23	14	
Hardin.....	17	6	2	9	10	
Harrison.....	9	3	5	1	3	
Henry.....	....	3	....	2	1	
Highland.....	38	4	18	16	no return	
Hooking.....	8	3	3	2	6	
Holmes.....	8	....	1	7	....
Huron.....	31	16	4	11	24	
Jackson.....	16	12	2	2	9	
Jefferson.....	8	1	7	....	4	
Knox.....	36	12	3	31	44	
Lake.....	21	3	15	3	6	
Lawrence.....	30	7	9	14	10	
Licking.....	141	23	5	113	66	
Logan.....	71	3	6	62	40	
Lorain.....	28	6	11	11	11	
Lucas.....	69	23	25	16	35	
Madison.....	34	2	5	27	2	
Mahoning.....	33	6	6	21	15	
Marion.....	30	7	2	22	25	
Medina.....	20	....	6	14	6	
Meigs.....	53	8	4	41	30	
Mercer.....	....	....	....	....	....
Miami.....	19	10	5	4	19	
Monroe.....	5	2	1	2	5	

OF CRIMES—Continued.

COUNTIES.	Number of Indictments.	Against the Person.	Against the Property.	Statute Offences.	Number of Convictions.	Remarks.
Montgomery.....	32	6	15	11	12	
Morgan.....	38	9	5	24	15	
Morrow.....	12	8	4	....	6	
Muskingum.....	126	20	21	65	58	
Noble.....	32	1	1	30	15	
Ottawa.....	12	8	2	2	2	
Paulding.....	7	2	2	3	4	
Perry.....	69	....	3	53	25	
Pickaway.....	24	4	12	8	17	
Pike.....	12	4	1	7	4	
Portage.....	20	3	7	10	11	
Preble.....	33	11	4	18	23	
Putnam.....	34	8	2	24	15	
Richland.....	55	5	11	39	33	
Ross.....	31	10	7	14	19	
Sandusky.....	22	13	6	3	25	
Scioto.....	25	8	9	8	16	
Seneca.....	34	10	4	20	5	
Shelby.....	38	1	1	36	9	
Stark.....	51	4	8	39	11	
Summit.....	24	10	5	9	16	
Trumbull.....	48	10	13	25	23	
Tuscarawas.....	15	3	5	7	12	
Union.....	31	....	4	27	11	
Van Wert.....	15	....	6	9	2	
Vinton.....	10	3	4	3	2	
Warren.....	60	10	6	45	9	
Washington.....	136	6	15	115	29	
Wayne.....	9	2	4	3	9	
Williams.....	7	1	1	5	3	
Wood.....	11	7	3	1	4	
Wyandot.....	6	1	1	4	3	
	3,331	739	639	1,840	1,691	

TABLE XVI—CORONERS REPORTS OF VIOLENT DEATHS BY MURDERS, SUICIDES, OR CASUALTIES, FOR THE YEAR ENDING JULY 1, 1860.

Counties.	Murders.	Suicides	Casualties	No. of In-quests	Remarks.
Adams.....	1	2	3	6	
Allen.....	..	..	3	4	2 R. R. 1 intoxication.
Ashland.....	1	..	..	..	Infanticide.
Ashtabula.....	..	1	1	2	1 drowning.
Athens.....	..	..	..	..
Anglaise.....	..	..	..	..
Belmont.....	1	..	1	2	1 drowning.
Brown.....	2	1	7	10	7 by drowning. 2 inf.
Butler.....	..	1	9	10	2 railroad. 1 intox. 1 drowning.
Carroll.....	..	1	3	..	
Champaign.....	..	1	3	4	1 drowning.
Clark.....	1	2	6	9	1 intemperance.
Olermont.....	2	..	2	..	
Clinton.....	1	..	1	1	
Columbiana.....	1	..	..	1	1 infanticide.
Coshocton.....	1	1	1	4	1 drunkenness. 1 drowning. 1 hanged.
Crawford.....	..	2	1	2	" 1 R. R. 2 cut throat.
Cuyahoga.....	7	4	6	27	3 " 5 drowned.
Darke.....	..	1	..	1	
Defiance.....	..	..	..	..	No inquest.
Delaware.....	..	1	2	..	1 drunkenness. 1 drowned.
Erie.....	1	3	2	..	2 whiskey. 1 inf.
Fairfield.....	1	..	1	2	1 inf.
Fayette.....	..	..	3	5	2 intoxication.
Franklin.....	..	..	2	..	1 drowned while intoxicated.
Fulton.....	..	..	4	..	
Gallia.....	1	1	13	15	13 drowned. 1 inf. 1 poison.
Geauga.....	..	..	..	..
Greene.....	1	1	3	5	3 killed while intoxicated. 1 hanging
Guernsey.....	1	..	2	3	1 inf.
Hamilton.....	13	25	150	190	27 drunkenness. 45 drowned.
Hancock.....	..	..	..	..
Hardin.....	1	..	..	..
Harrison.....	..	2	1	3	12 hanging.
Henry.....	..	..	..	..
Highland.....	..	..	..	..
Hocking.....	..	..	..	..	No inquests.
Holmes.....	..	..	..	..
Huron.....	..	..	..	..
Jackson.....	3	1	2	..	2 intoxication.
Jefferson.....	1	2	2	6	2 intoxicated. 1 drowned.
Knox.....	..	..	..	..
Lake.....	..	..	4	..	2 by drowning. 2 railroad.
Lawrence.....	2	..	4	7	4 by drowning.
Licking.....	1	..	2	4	1 railroad.
Logan.....	..	..	2	..	2 drowned, and no inquest.
Lorain.....	..	..	..	..	No inquests.
Lucas.....	2	1	10	15	2 by drunkenness. 8 drowning
Madison.....	1	..	..	1	1 inf.
Mahoning.....	2	3	2	7	Hanging and poison. 1 inf.
Marion.....	..	..	..	..	No inquests.
Medina.....	..	..	..	..
Meigs.....	..	1	5	6	5 drowned. 1 abor.
Mercer.....	..	..	..	..	No inques's.
Miami.....	2	1	1	4	1 drowned.
Monroe.....	..	2	5	7	3 drowned. 2 hanging.
Montgomery.....	2	4	8	15	Poison. Hanging. 1 inf.
Morgan.....	..	1	1	2	1 shooting.
Morrow.....	..	1	1	2	1 railroad. One shooting.
Muskingum.....	2	2	5	9	2 railroad.

TABLE XVI—Continued.

Counties.	Murders.	Suicides.	Casualties	No of In-quests.	Remarks.
Noble.....	..	..	..	..
Ottawa.....	1	..	2	2	
Paulding.....	..	..	..	..
Perry.....	..	..	..	..	No inquest.
Pickaway.....	..	1	1	..	1 drowning. 1 aber.
Pike.....	..	2	..	2	1 by hanging. 1 cut throat.
Portage.....	..	1	1	1	1 by railroad.
Preble.....	..	..	..	..
Putnam.....	..	..	..	..
Richland.....	1	..	2	3	1 inf. [hanged.
Ross.....	1	2	11	14	5 drowned. 2 R. R. 1 tanned. 2
Sandusky.....	1	..	..	1	1 inf.
Seloto.....	..	..	7	7	1 drunkenness. 6 drowning.
Seneca.....	..	..	..	..
Shelby.....	1	1	..	2	1 hanging.
Stark.....	1	..	2	..	2 railroad.
Summit.....	..	..	..	..
Trambull.....	3	..	4	4	3 inf.
Tuscarawas.....	1	..	1	1	1 drunk and died—no inquest.
Union.....	..	..	4	..	No inquest.
Van West.....	..	..	..	..
Vinton.....	..	..	..	..
Warren.....	..	..	..	..	No inquest.
Washington.....	1	1	1	3	
Wayne.....	..	..	1	1	Trying to get on cars when in motion.
Williams.....	..	..	..	..
Wood.....	..	1	2	3	1 hanging.
Wyandott.....	1	..	..	..	Infanticide.

N. B.—The number of inquests is much less than the whole number of deaths. In some cases no inquests were held; but the casualty is reported from the information of bystanders.

TABLE XVII.—STATISTICS OF THE PROBATE COURTS—WILLS, ADMINISTRATIONS AND MARRIAGES.

Counties.	No. of Wills.	No. of Administrations.	No. of Marriage Licenses.	Counties.	No. of Wills.	No. of Administrations.	No. of Marriage Licenses.
Adams	11	20	215	Logan	14	29	181
Allen	14	19	187	Lorain	40	25	305
Ashland	23	26	159	Lucas	10	20	191
Ashtabula	37	57	218	Madison	3	17	114
Athens	15	20	213	Mahoning	30	19	133
Auglaize	16	32	146	Marion	9	21	137
Belmont	36	38	244	Medina	24	33	225
Brown	25	56	249	Meigs	15	26	200
Butler	35	94	360	Mercoer	5	9	98
Carroll	11	16	127	Miami	14	35	272
Champaign	10	30	210	Monroe	24	49	218
Clark	18	27	248	Montgomery	42	56	470
Clermont	24	44	308	Morgan	17	17	130
Cinton	8	24	182	Morrow	19	17	157
Columbiana	24	33	224	Muskingum	27	37	329
Coshocton	12	30	228	Noble	7	23	205
Crawford	19	30	271	Ottawa	5	10	83
Cuyahoga	55	72	685	Paulding	4	7	27
Darke	7	34	232	Perry	17	19	163
Defiance	6	14	110	Pickaway	9	30	222
Delaware	13	35	207	Pike	5	10	135
Erie	19	18	230	Portage	17	25	226
Fairfield	20	48	271	Preble	20	31	215
Fayette	12	15	117	Putnam	9	31	60
Franklin	33	46	464	Richland	20	26	318
Fulton	8	7	73	Ross	22	46	315
Gallia	8	10	208	Sandusky	14	28	224
Geauga	16	30	142	Scioto	7	25	230
Greene	17	34	261	Seneca	16	23	261
Guernsey	23	32	207	Shelby	14	21	157
Hamilton	110	154	2451	Stark	40	88	326
Hancock	10	29	210	Summit	15	23	252
Hardin	6	19	112	Trumbull	31	60	213
Harrison	20	24	138	Tuscarawas	24	33	265
Henry	7	12	88	Union	6	11	149
Highland	24	115	236	Vanwert	6	20	78
Hooking	8	16	154	Vinton	1	9	90
Holmes	11	22	159	Warren	18	60	230
Huron	20	22	324	Washington	23	43	307
Jackson	8	14	179	Wayne	27	20	263
Jefferson	31	20	204	Williams	8	16	.....
Knox	21	35	279	Wood	1	13	124
Lake	12	9	142	Wyandot	10	22	164
Lawrence	6	21	241				
Licking	23	34	352				
				Total	1,583	2,731	.....

TABLE XIX.—NUMBER AND VALUE OF NEW STRUCTURES ERECTED IN OHIO FOR THE YEAR ENDING JULY 1, 1880.

COUNTY.	No.	Valuation.	Character.
Adams	20	\$6,000	No factories, school houses or churches returned.
Allen	70	25,255	
Ashland	56		No church, school house or factory.
Ashtabula	34	8,345	
Athens	48	19,750	
Auglaize	57	36,475	In. 4 churches—cost \$11,000.
Belmont	81	29,255	
Brown	246	131,910	No factories, churches or school houses returned.
Butler	16	4,300	
Carroll	84	38,120	2 school houses and dwellings.
Champaign	112	65,820	Dwellings, barns and stables.
Clark	84	47,040	Four factories and additions.
Clermont	96	35,085	
Columbiana	142	40,290	3 steam mills, 1 engine building, 1 marble shop.
Coshocton	75	21,201	
Crawford	193	74,970	2 saw mills, 51 barns, dwellings.
Cuyahoga	185	98,600	None returned as church, school house or factory.
Darke	127	40,269	
Deane	56	15,565	No return of church, school house or factory.
Delaware	87	29,445	
Erie	54	23,515	
Fairfield	54	20,345	
Fayette	220	117,515	
Franklin	52	7,894	3 school houses.
Fulton	39	13,125	In. 2 school houses.
Gallia	21	6,359	
Geauga	192	76,200	1 church—no return of school houses or factories.
Greene	23	6,505	Dwellings, barns, &c.
Guernsey	749	575,330	Ger. Cath. Inst. \$10,000—M. E. C. \$3,000.
Hamilton	38	7,375	1 factory.
Hancock	35	11,725	
Hardin	29	6,695	2 churches—cost \$2,500 in addition.
Harrison	84	39,765	No church or factory returned.
Henry	40	8,800	4 school houses.
Highland	50	21,435	Dwellings and barns.
Hocking	134	54,820	
Holmes	38	16,132	No factories, churches or school houses.
Huron	44	15,780	
Jefferson	46	14,600	No factories, churches or school houses returned.
Keok	28	13,491	
Lake	129	64,045	Some factories, churches or school houses not returned.
Lawrence	90	43,375	No factory or school house returned.
Licking	145	38,505	In. 1 church, 3 mills, 1 factory.
Logan	102	27,330	In. 1 school house, 1 factory.
Lorain	53	33,200	In. 4 school houses.
Madison	152	143,360	In. 2 iron furnaces, 2 coal oil factories, 6 school houses.
Mahoning	64	23,863	In. 6 school houses—no church returned.
Marion	93	Not ret'd	In. 3 saw mills, 1 brewery, 4 shops, dwellings, &c.
Medina	135	43,807	In. 3 churches, 7 school houses, 3 mills, 2 foundries.
Meigs	24	5,260	In. 1 steam saw mill.
Mercer	105	56,730	
Miami	38	11,028	Dwellings.
Monroe	236	173,600	Not specified.
Montgomery	101	20,990	Dwellings, barns, and 2 mills.
Morgan	95	64,971	In. 2 churches, 6 school houses, 1 mill, 1 brewery, 1 iron fur.
Morrow	48	14,248	6 school houses, 9 manufactories, dwellings, &c.
Muskingum			
Noble			

TABLE XIX.—NEW STRUCTURES—Continued.

COUNTIES.	No.	Valuation.	Character.
Ottawa	47	\$14,035	
Paulding... ..	11	2,925	1 church and 2 school houses.
Perry	33	14,809	In. 6 school houses, 1 infirmary building.
Pickaway	86	44,695	In. 1 mill, dwellings and barns.
Pike .....	.....	.....	.....
Portage.....	82	24,710	3 factories, 2 mills, dwellings and barns.
Preble.....	100	48,955	1 church and 1 mill.
Putnam.....	44	16,287	1 church and 9 school houses.
Richland	155	63,000	No returns.
Ross	81	33,520	No returns.
Sandusky	108	28,690	In. 13 churches and 4 factories.
Scioto	96	49,833	
Seneca.....	165	61,600	No school house or church returned.
Shelby .....	.....	.....	.....
Stark	151	53,660	
Summit	102	32,795	
Trumbull	80	27,335	In. 3 steam saw mills, 2 furnaces, 1 flax mill.
Tuscarawas .....	.....	.....	.....
Union .....	.....	.....	.....
Van Wert.....	25	4,125	
Vinton	27	20,540	1 union school house in McArthur.
Warren	76	59,635	3 saw mills and 63 dwellings.
Washington	96	62,380	
Wayne	115	37,320	No returns.
Williams.....	54	12,850	No churches, school houses or factories.
Wood	50	16,780	3 churches, 5 factories and 5 school houses.
Wyandot.....	58	14,930	

School houses and churches not being taxable, are not often returned.

TABLE XX.—STATISTICS OF NATURALIZATION IN THE SEVERAL COURTS OF OHIO, SHOWING THE AGGREGATE FOR EACH COUNTY.

Counties.	England, Wales and Scotland.	Ireland.	Germany.	Other Countries.	Total.
Adams .....	..	1	2	..	3
Allen	2	25	23	8	58
Ashland ..	12	3	15	3	33
Ashtabula	11	17	3	2	33
Athens.....	4	6	4	..	14
Auglaize .....	..	5	70	12	87
Belmont.....	4	45	30	3	82
Brown	3	6	29	27	65
Butler	13	39	156	16	224
Carroll	1	2	6	1	10
Champaign	4	41	9	1	55
Clark	30	39	38	3	92
Clermont	1	3	3	2	*114
Clinton.....	..	9	2	..	11
Columbiana.....	7	7	11	2	27
Coshocton	30	21	38	7	96
Crawford.....	..	1	6	..	*136
Cuyahoga	92	86	195	48	462
Darke	4	18	77	18	97
Defiance .....	..	6	87	14	107
Delaware	17	8	24	4	53
Erie	7	16	220	19	272
Fairfield	6	..	51	5	69
Fayette.....	2	7	4	1	14
Franklin	27	89	268	31	495
Fulton	4	..	12	26	42
Gallia	12	1	16	1	30
Geauga	2	..	1	..	3
Greene .....	..	21	19	3	49
Guernsey	6	9	9	1	25
Hamilton	83	433	1,663	191	2,370
Hancock.....	3	1	32	8	44
Hardin	9	4	25	16	54
Harrison .....	..	11	..	1	12
Henry	1	8	65	10	84
Highland.....	18	2	8	9	37
Hoeking	1	3	19	..	23
Holmes.....	4	1	45	35	85
Huron	32	19	65	12	128
Jackson	28	30	5	..	63
Jefferson	14	59	14	..	87
Knox	11	20	1	..	32
Lake	15	..	..	..	15
Lawrence.....	25	33	41	3	102
Licking	17	27	27	8	79
Logan	7	10	6	1	24
Lorain	28	7	30	1	66
Lucas	15	27	343	8	393
Madison .....	..	53	17	..	70
Mahoning	23	32	45	19	119
Marion	6	17	50	5	78
Medina	16	..	24	..	40
Meigs	72	10	52	3	137
Mercer	1	4	78	4	87
Miami	4	17	79	10	110
Monroe	3	1	61	48	112
Montgomery	20	65	374	10	469
Morgan	3	4	..	2	9
Morrow	6	4	10	2	22

TABLE XX—Continued.

Counties.	England, Wales and Scotland.	Ireland.	Germany.	Other Countries.	Total.
Muskingum.....	14	63	67	11	155
Noble	2	1	12	..	15
Ottawa	5	8	43	..	56
Paulding	3	1	1	..	5
Perry	1	20	1	1	23
Pickaway.....	7	21	38	1	67
Pike .....	..	1	26	2	29
Portage	5	5	9	..	19
Preble .....	..	..	1	..	31
Putnam	5	..	22	..	28
Richland....	16	7	90	19	133
Ross	27	1	68	6	102
Sandusky	9	13	100	40	162
Scioto	16	2	96	19	133
Seneca	19	1	131	51	202
Shelby	7	1	41	16	65
Stark	27	..	180	89	296
Summit	26	14	54	14	108
Trumbull.....	43	16	39	4	94
Tuscarawas.....	21	..	122	69	212
Union.....	2	7	13	..	22
Vanwert	4	3	29	8	44
Vinton	2	22	8	..	32
Warren	1	25	14	1	41
Washington.....	18	25	85	1	129
Wayne	6	23	80	1	179
Williams	3	2	31	25	61
Wood	27	1	49	9	86
Wyandot.....	..	..	..	..	19
Total	1,083	1,710	6,177	1,045	10,479

* Not specified, P. O † U. S. O, 294.

NOTE.—The total contains a number returned without distinguishing from what country they came; so that it exceeds the aggregate of the reported columns.

TABLE XXI—STATISTICS OF NATURALIZATION IN THE PROBATE COURTS.

Counties.	England, Wales and Scotland.	Ireland.	Germany.	Other Countries.	Total.
Adams.....	2	25	23	8	58
Allen.....	10	3	15	3	31
Ashland.....	11	16	1	2	30
Ashtabula.....	3	1	.....	.....	4
Athens.....	.....	5	70	12	87
Auglaize.....	4	44	23	2	73
Belmont.....	3	6	29	27	64
Brown.....	13	30	136	11	186
Butler.....	1	.....	4	1	6
Carroll.....	4	41	9	1	55
Champaign.....	.....	.....	.....	1	1
Clark.....	.....	.....	.....	1	105
Clermont.....	.....	2	2	.....	4
Clinton.....	2	2	3	2	9
Columbiana.....	28	21	38	7	94
Coshocton.....	.....	.....	.....	.....	128
Crawford.....	61	29	129	33	252
Cuyahoga.....	4	15	56	16	91
Darke.....	.....	6	87	14	107
Defence.....	17	4	22	4	47
Delaware.....	7	16	64	5	85
Erie.....	1	.....	2	.....	3
Fairfield.....	2	8	2	1	11
Fayette.....	27	76	247	30	380
Franklin.....	4	.....	12	26	42
Fulton.....	7	1	15	1	24
Gallia.....	2	.....	.....	.....	2
Geauga.....	.....	.....	.....	.....	.....
Greene.....	5	3	7	.....	15
Guernsey.....	39	294	619	74	1,036
Hamilton.....	3	1	32	8	44
Hancock.....	7	3	21	12	43
Hardin.....	.....	6	.....	1	7
Harrison.....	1	8	65	10	84
Henry.....	18	.....	8	8	34
Highland.....	1	3	19	.....	23
Hocking.....	4	1	45	35	85
Holmes.....	20	11	45	5	81
Huron.....	28	30	5	.....	63
Jackson.....	6	49	10	.....	65
Jefferson.....	9	20	1	.....	30
Knox.....	.....	.....	.....	.....	.....
Lake.....	20	23	39	2	84
Lawrence.....	17	27	26	8	78
Licking.....	6	.....	5	.....	11
Logan.....	28	7	30	1	66
Lorain.....	9	23	320	6	358
Lucas.....	.....	43	17	.....	70
Madison.....	23	28	44	11	106
Mahoning.....	6	17	48	5	76
Marion.....	9	.....	11	.....	20
Medina.....	67	8	49	3	127
Meigs.....	1	1	70	2	74
Mercer.....	2	10	73	10	95
Miami.....	3	1	48	35	87
Monroe.....	14	65	341	8	428
Montgomery.....	2	.....	.....	1	3
Morgan.....	6	4	8	2	20
Morrow.....	10	55	57	8	130
Muskingum.....	.....	.....	.....	.....	.....

TABLE XXI—Continued.

Counties.	England, Wales and Scotland	Ireland.	Germany.	Other Countries.	Total.
Noble.....	1	.....	7	.....	8
Ottawa.....	5	7	33	.....	45
Paulding.....	.....	.....	.....	.....	.....
Perry.....	1	20	1	1	23
Pickaway.....	7	21	38	1	67
Pike.....	.....	1	26	2	29
Portage.....	4	.....	6	.....	10
Preble.....	.....	.....	.....	.....	20
Putnam.....	3	.....	22	1	26
Richland.....	6	3	61	10	80
Ross.....	25	.....	65	6	96
Sandusky.....	9	9	94	39	151
Scioto.....	13	.....	82	19	114
Seneca.....	19	.....	127	46	192
Shelby.....	.....	1	22	6	29
Stark.....	26	.....	177	88	291
Summit.....	17	10	41	9	77
Trumbull.....	38	9	38	.....	85
Tuscarawas.....	21	.....	108	65	194
Union.....	2	5	6	.....	13
Van Wert.....	4	3	29	8	44
Vinton.....	.....	17	5	.....	22
Warren.....	1	10	7	1	19
Washington.....	17	7	82	1	107
Wayne.....	5	23	80	69	177
Williams.....	3	2	28	23	56
Wood.....	27	1	49	8	85
Wyandott.....	.....	.....	.....	.....	19

TABLE XXII.—OF THE NATURALIZATION IN THE SEVERAL COUNTY COURTS OF OHIO, FOR THE YEAR ENDING JULY 1, 1860, WITH THE NATIVITIES OF THE PERSONS NATURALIZED.

COUNTIES.	England, Wales and Scotland.	Ireland.	Germany.	Other Countries.	Total.
Adams.....	....	1	2	....	3
Allen.....	....	....	....	....	....
Ashland.....	2	....	....	....	2
Ashtabula.....	....	1	2	....	3
Athens.....	1	5	4	....	10
Auglaize.....	....	....	....	....	....
Belmont.....	....	1	7	1	9
Brown.....	1	....	....	....	1
Butler.....	2	9	20	5	36
Carroll.....	....	2	2	....	4
Champaign.....	....	....	....	....	....
Clark.....	12	39	33	2	91
Clermont.....	1	3	3	2	9
Clinton.....	....	7	....	....	7
Columbiana.....	5	15	8	1	29
Coshocton.....	2	....	....	....	2
Crawford.....	....	1	6	....	7
Cuyahoga.....	31	25	66	15	138
Darke.....	....	3	21	2	27
Defiance.....	....	....	....	....	....
Delaware.....	....	4	2	....	6
Erie.....	7	16	156	14	193
Fairfield.....	5	7	49	5	66
Fayette.....	....	1	2	....	3
Franklin.....	13	13	21	1	48
Fulton.....	....	....	....	....	....
Gallia.....	5	....	1	....	6
Geauga.....	2	....	1	....	3
Greene.....	6	21	19	3	49
Guernsey.....	1	6	2	1	10
Hamilton.....	44	139	1044	117	1344
Hancock.....	....	....	....	....	....
Hardin.....	2	1	4	4	11
Harrison.....	....	5	....	....	5
Henry.....	....	....	....	....	....
Highland.....	....	2	....	1	3
Hoeking.....	....	....	....	....	....
Holmes.....	....	....	....	....	....
Huron.....	13	8	20	7	47
Jackson.....	....	....	....	....	....
Jefferson.....	8	10	4	....	22
Knox.....	2	....	....	....	2
Lake.....	15	....	....	....	15
Lawrence.....	5	10	2	1	18
Licking.....	....	....	....	....	....
Logan.....	1	10	1	1	13
Lorain.....	....	....	....	....	....
Lucas.....	6	4	23	2	35
Madison.....	....	....	....	....	....
Mahoning.....	....	4	1	1	6
Marion.....	....	....	2	....	2
Medina.....	7	....	13	....	20
Meigs.....	5	2	3	....	10
Mercer.....	....	3	8	2	13
Miami.....	2	7	6	....	15
Monroe.....	....	....	13	13	26

TABLE XXII.—OF NATURALIZATION—Continued.

Countries.	Eng'nd, Wales and Scotland.	Ireland.	Germany.	Other Countries	Total.
Montgomery.....	6	....	33	2	41
Morgan.....	1	4	....	1	6
Morrow.....	....	....	2	....	2
Muskingum .. .	4	8	10	3	25
Noble.....	1	1	5	....	7
Ottawa.....	....	1	10	....	11
Paulding.....	3	1	1	....	5
Perry.....	....	....	....	....	....
Pickaway.....	....	....	....	....	....
Pike.....	....	....	....	....	....
Portage.....	1	5	3	....	9
Preble.....	....	....	1	....	1
Putnam.....	2	....	....	....	2
Richland.....	10	4	29	9	52
Ross.....	2	1	3	....	6
Sandusky.....	....	4	6	1	11
Scioto.....	3	2	14	....	19
Seneca.....	....	1	4	5	10
Shelby.....	7	..	19	10	36
Stark.....	1	....	3	1	5
Summit.....	9	4	13	5	31
Trumbull.....	5	7	1	4	17
Tuscarawas.....	....	....	14	4	18
Union.....	....	2	7	....	9
Vanwert.....	....	....	....	....	....
Vinton.....	2	5	3	....	10
Warren.....	....	15	7	....	22
Washington.....	1	18	3	....	22
Wayne.....	1	....	....	1	2
Williams.....	....	....	3	2	5
Wood.....	....	....	....	1	1
Wyandot.....	....	....	....	....	....

TABLE XXIII.—OF PRODUCTIVE ESTABLISHMENTS, AND VALUES.

County.	Industrial establish- ments.	Value of products.	County.	Industrial establish- ments.	Value of products.
Adams.....	69	\$442,309	Licking.....	204	\$1,098,021
Allen.....	46	307,077	Logan.....	143	712,194
Ashland.....	93	587,017	Lorain.....	58	498,857
Ashtabula.....	242	631,945	Lucas.....	170	2,347,694
Athens.....	99	615,401	Madison.....	39	180,519
Auglaize.....	80	473,224	Maboning.....	231	2,143,955
Belmont.....	115	665,881	Marion.....	55	277,482
Brown.....	120	1,325,669	Medina.....	86	212,166
Butler.....	139	1,799,296	Meigs.....	42	1,622,557
Carroll.....	40	143,880	Mercer.....	28	94,414
Champaign.....	54	791,325	Miami.....	143	1,838,295
Clark.....	203	1,989,395	Monroe.....	70	296,193
Clermont.....	180	1,426,613	Montgomery.....	295	4,477,864
Clinton.....	42	151,230	Morgan.....	77	229,813
Columbiana.....	174	918,721	Morrow.....	94	315,391
Coshocton.....	55	312,804	Muskingum.....	286	2,559,137
Crawford.....	116	757,682	Noble.....	13	49,114
Cuyahoga.....	320	6,913,769	Ottawa.....	18	233,000
Darke.....	40	414,561	Paulding.....	9	24,951
Defiance.....	46	199,902	Perry.....	54	228,841
Delaware.....	80	523,731	Pickaway.....	99	667,777
Erie.....	55	1,204,546	Pike.....	12	374,200
Fairfield.....	168	679,362	Portage.....	133	528,476
Fayette.....	33	357,931	Preble.....	62	434,718
Franklin.....	197	2,891,344	Putnam.....	44	187,838
Fulton.....	66	247,584	Richland.....	196	683,091
Gallia.....	55	661,663	Ross.....	169	1,529,728
Geauga.....	39	144,115	Sandusky.....	62	393,916
Greene.....	87	758,467	Scioto.....	91	1,866,858
Guernsey.....	39	196,787	Seneca.....	178	975,296
Hamilton.....	2,102	48,829,708	Shelby.....	27	412,819
Hancock.....	82	592,407	Stark.....	173	2,045,110
Hardin.....	60	247,965	Summit.....	198	1,458,982
Harrison.....	16	43,234	Trumbull.....	153	1,081,018
Henry.....	15	83,089	Tuscarawas.....	159	733,691
Highland.....	83	552,213	Union.....	67	125,357
Hocking.....	22	412,935	Vanwert.....	33	290,240
Holmes.....	92	207,147	Vinton.....	27	288,730
Huron.....	230	1,731,722	Warren.....	155	1,195,575
Jackson.....	42	559,508	Washington.....	129	1,146,012
Jefferson.....	103	1,617,530	Wayne.....	129	774,366
Knox.....	159	704,050	Williams.....	66	243,630
Lake.....	35	170,875	Wood.....	81	243,260
Lawrence.....	60	1,155,398	Wyandot.....	53	515,786
				10,864	\$122,367,200

TABLE XXIV.—OF INDUSTRIAL ESTABLISHMENTS AND PRODUCTS, BY TOWNSHIPS, IN EACH COUNTY.

ADAMS COUNTY.

TOWNSHIPS.	Industrial establishments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Sub-Division. No. 1, embracing—							
Sprigg.....	14	\$245,635					
Liberty.....							
Wayne.....							
Monroe.....							
Manchester.....							
Winchester.....	11	27,619					
Scott.....	7	15,095					
Meigs.....	18	66,435					
Franklin.....	8	17,905					
Greene.....	6	24,520					
Jefferson.....	2	10,600					
Tiffin.....	2	4,500					
Olion.....	1	30,000					
Total.....	69	442,309					

ALLEN COUNTY.

TOWNSHIPS.	Industrial establishments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Marion and Spencer..	4	\$18,000					
Bath.....	26	128,867					
German.....	3	32,760					
Shawnee.....	1	4,000					
Sugar Creek.....	3	19,000					
Monroe.....	5	39,150					
Auglaize.....	2	53,000					
Jackson.....	2	2,300					
Total.....	46	307,077					

ASHLAND COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Hanover.....	18	\$47,484	.....	.....	.....	.....	.....
Montgomery.....	23	224,558	.....	.....	.....	.....	.....
Milton.....	1	2,100	.....	.....	.....	.....	.....
Vermillion.....	16	46,796	.....	.....	.....	.....	.....
Oleas Creek.....	6	18,632	.....	.....	.....	.....	.....
Miffin.....	10	38,547	.....	.....	.....	.....	.....
Third Division.....	10	37,200	.....	.....	.....	.....	.....
Jackson.....	1	2,100	.....	.....	.....	.....	.....
Perry.....	1	20,000	.....	.....	.....	.....	.....
Mohican.....	3	59,600	.....	.....	.....	.....	.....
Lake.....	1	20,000	.....	.....	.....	.....	.....
Green.....	3	70,000	.....	.....	.....	.....	.....
Total.....	93	587,017	.....	.....	.....	.....	.....

ASHTABULA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Austintburg.....	10	\$18,042	.....	.....	.....	.....	.....
Lenox.....	5	7,705	.....	.....	.....	.....	.....
Windoor.....	3	4,885	.....	.....	.....	.....	.....
Jefferson.....	21	54,786	.....	.....	.....	.....	.....
Orwell.....	3	5,010	.....	.....	.....	.....	.....
Wayne.....	5	20,300	.....	.....	.....	.....	.....
New Lyme.....	2	2,845	.....	.....	.....	.....	.....
Williamsfield.....	2	2,750	.....	.....	.....	.....	.....
Geneva.....	7	15,205	.....	.....	.....	.....	.....
Saybrook.....	3	5,175	.....	.....	.....	.....	.....
Harpersfield.....	3	5,250	.....	.....	.....	.....	.....
Trumbull.....	11	20,710	.....	.....	.....	.....	.....
Hartgrove.....	3	6,000	.....	.....	.....	.....	.....
Morgan.....	7	58,660	.....	.....	.....	.....	.....
Kingsville.....	19	52,932	.....	.....	.....	.....	.....
Conneaut.....	36	92,054	.....	.....	.....	.....	.....
Monroe.....	20	46,930	.....	.....	.....	.....	.....
Pierpont.....	19	37,848	.....	.....	.....	.....	.....
Richmond.....	7	21,787	.....	.....	.....	.....	.....
Andover.....	20	32,395	.....	.....	.....	.....	.....
Denmark.....	5	8,475	.....	.....	.....	.....	.....
Plymouth.....	3	4,400	.....	.....	.....	.....	.....
Ashtabula.....	22	92,747	.....	.....	.....	.....	.....
Sheffield.....	3	6,066	.....	.....	.....	.....	.....
Dorset.....	1	3,328	.....	.....	.....	.....	.....
Cherry Valley.....	2	6,370	.....	.....	.....	.....	.....
Total.....	242	631,945	.....	.....	.....	.....	.....

AUGLAIZE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Goshen.....	2	\$9,589	.....	.....	.....	.....	.....
Wayne.....	2	1,115	.....	.....	.....	.....	.....
Clay.....	1	2,000	.....	.....	.....	.....	.....
Duchonquet.....	17	34,030	.....	.....	.....	.....	.....
Salem.....	5	15,750	.....	.....	.....	.....	.....
Noble.....	3	4,900	.....	.....	.....	.....	.....
Union.....	7	7,600	.....	.....	.....	.....	.....
St. Marys.....	18	132,150	.....	.....	.....	.....	.....
Puchita.....	3	4,900	.....	.....	.....	.....	.....
German.....	16	155,250	.....	.....	.....	.....	.....
Jackson.....	5	100,950	.....	.....	.....	.....	.....
Washington.....	1	5,000	.....	.....	.....	.....	.....
Total.....	80	473,234	.....	.....	.....	.....	.....

ATHENS COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Waterloo.....	5	\$7,300	.....	.....	.....	.....	.....
Lodi.....	4	7,100	.....	.....	.....	.....	.....
Ames.....	8	12,274	.....	.....	.....	.....	.....
Canaan.....	3	11,200	.....	.....	.....	.....	.....
Rome.....	5	12,440	.....	.....	.....	.....	.....
Troy.....	9	55,940	.....	.....	.....	.....	.....
Carthage.....	2	12,680	.....	.....	.....	.....	.....
Athens.....	21	159,747	.....	.....	.....	.....	.....
York.....	26	197,277	.....	.....	.....	56,204	\$49,700
Alexander.....	5	49,410	.....	.....	.....	.....	.....
Dover.....	11	90,033	.....	.....	.....	.....	.....
Total.....	99	615,401	.....	.....	.....	56,204	\$49,700

BELMONT COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Washington	15	\$61,020	.....	.....	.....	.....	.....
Warren	16	41,506	.....	.....	.....	.....	.....
Somerset	7	6,369	.....	.....	.....	.....	.....
Goshen	5	4,437	.....	.....	.....	.....	.....
Wayne	3	3,040	.....	.....	.....	.....	.....
Pultney	18	184,875	.....	.....	.....	.....	.....
Pease	6	132,474	.....	.....	.....	.....	.....
Colerain	2	1,267	.....	.....	.....	.....	.....
Smith	1	981	.....	.....	.....	.....	.....
Flushing	15	150,636	.....	.....	.....	.....	.....
Richland .....			.....	.....	.....	.....	.....
York .....			.....	.....	.....	.....	.....
Wheeling	2	1,600	.....	.....	.....	.....	.....
Union	6	15,276	.....	.....	.....	.....	.....
Kirkwood	3	7,000	.....	.....	.....	.....	.....
Mead	16	55,400	.....	.....	.....	17,241	\$30,000
Total	115	665,881	.....	.....	.....	17,241	\$30,000

BROWN COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Perry	14	\$140,175	.....	.....	.....	.....	.....
Greene	6	85,700	.....	.....	.....	.....	.....
Sterling	6	10,300	.....	.....	.....	.....	.....
Pike	3	4,900	.....	.....	.....	.....	.....
Scott	8	92,075	.....	.....	.....	.....	.....
Pleasant	21	253,867	.....	.....	.....	.....	.....
Franklin	4	8,000	.....	.....	.....	.....	.....
Washington	2	6,000	.....	.....	.....	.....	.....
Eagle	2	17,000	.....	.....	.....	.....	.....
Jefferson	4	24,900	.....	.....	.....	.....	.....
Byrd	1	10,001	.....	.....	.....	.....	.....
Union	43	537,102	.....	.....	.....	.....	.....
Huntington	7	75,650	.....	.....	.....	.....	.....
Total	120	1,325,669	.....	.....	.....	.....	.....

BUTLER COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Oxford	34	\$109,177	.....	.....	.....	.....	.....
Millford	4	3,025	.....	.....	.....	.....	.....
Hanover	3	330	.....	.....	.....	.....	.....
Railly	5	14,972	.....	.....	.....	.....	.....
Ross	17	19,685	.....	.....	.....	.....	.....
Morgan	9	15,630	.....	.....	.....	.....	.....
Wayne	11	18,500	.....	.....	.....	.....	.....
Madison	15	170,625	.....	.....	.....	.....	.....
Lemon	11	443,356	.....	.....	.....	.....	.....
Union	2	70,000	.....	.....	.....	.....	.....
Fairfield	28	864,006	.....	.....	.....	.....	.....
Total	139	1,729,296	.....	.....	.....	.....	.....

CARROLL COUNTY.

TOWNSHIPS.	Industrial establi- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Orange.....	4	\$7,450	.....	.....	.....	.....	.....
Perry	2	4,250	.....	.....	.....	.....	.....
London	3	10,775	.....	.....	.....	.....	.....
Centre.....	22	40,630	.....	.....	.....	.....	.....
Brown	7	77,874	.....	.....	.....	.....	.....
Harrison	2	2,901	.....	.....	.....	.....	.....
Total	40	143,880	.....	.....	.....	.....	.....

CHAMPAIGN COUNTY.

TOWNSHIPS.	Industrial establi- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value	Tons.	Value.
Salem	6	\$48,355	.....	.....	.....	.....	.....
Rush.....	10	35,425	.....	.....	.....	.....	.....
Wayne	5	9,350	.....	.....	.....	.....	.....
Jackson	2	102,000	.....	.....	.....	.....	.....
Concord	1	4,000	.....	.....	.....	.....	.....
Mad River	7	169,000	.....	.....	.....	.....	.....
Urbana	23	357,195	.....	.....	.....	.....	.....
Total.....	54	725,325	.....	.....	.....	.....	.....

CLARKE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Moorfield	7	\$38,230	.....	.....	.....	.....	.....
Pleasant	7	17,350	.....	.....	.....	.....	.....
Greene	6	29,440	.....	.....	.....	.....	.....
Madison .....			.....	.....	.....	.....	.....
Harmony .....			.....	.....	.....	.....	.....
German	13	141,832	.....	.....	.....	.....	.....
Mad River	15	63,446	.....	.....	.....	.....	.....
Bethel	37	143,144	.....	.....	.....	.....	.....
Pike	2	1,843	.....	.....	.....	.....	.....
Springfield	12	271,063	.....	.....	.....	.....	.....
Springfield City	104	1,282,987	.....	.....	.....	.....	.....
Total	203	1,989,335	.....	.....	.....	.....	.....

CLERMONT COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Williamsburg	16	\$51,345	.....	.....	.....	.....	.....
Jackson	4	5,390	.....	.....	.....	.....	.....
Stonellek	8	16,240	.....	.....	.....	.....	.....
Monroe	39	528,094	.....	.....	.....	.....	.....
Pierce	11	25,100	.....	.....	.....	.....	.....
Ohio	27	420,836	.....	.....	.....	.....	.....
Union	14	36,970	.....	.....	.....	.....	.....
Miami	6	151,443	.....	.....	.....	.....	.....
Tate	35	194,297	.....	.....	.....	.....	.....
Bethavia	20	56,898	.....	.....	.....	.....	.....
Total	180	\$1,426,613	.....	.....	.....	.....	.....

CLINTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Liberty	7	30,870	.....	.....	.....	.....	.....
Wilson .....			.....	.....	.....	.....	.....
Richland .....			.....	.....	.....	.....	.....
Union .....			.....	.....	.....	.....	.....
Obester .....			.....	.....	.....	.....	.....
New Vienna .....			.....	.....	.....	.....	.....
New Antioch .....			.....	.....	.....	.....	.....
Vernon .....			.....	.....	.....	.....	.....
Clark	35	120,360	.....	.....	.....	.....	.....
Marion .....			.....	.....	.....	.....	.....
Washington .....			.....	.....	.....	.....	.....
Wayne .....			.....	.....	.....	.....	.....
Jefferson .....			.....	.....	.....	.....	.....
Adams .....			.....	.....	.....	.....	.....
Total	42	151,330	.....	.....	.....	.....	.....

COLUMBIANA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Liverpool.....	14	\$199,470	.....	.....	.....	.....	.....
Washington.....	3	9,780	.....	.....	.....	.....	.....
Madison.....	1	2,000	.....	.....	.....	.....	.....
Elk Run.....	5	19,400	.....	.....	.....	.....	.....
Center.....	8	66,430	.....	.....	.....	.....	.....
Fairfield.....	7	63,700	.....	.....	.....	.....	.....
Unity.....	6	20,900	.....	.....	.....	.....	.....
Salem.....	7	21,300	.....	.....	.....	.....	.....
Knox.....	14	113,822	.....	.....	.....	.....	.....
Butler.....	8	24,026	.....	.....	.....	.....	.....
Franklin.....	5	12,152	.....	.....	.....	.....	.....
Hanover.....	29	118,642	.....	.....	.....	1,483	1,700
Perry.....	31	260,779	.....	.....	.....	.....	.....
Yellow Creek.....	6	57,320	.....	.....	.....	.....	.....
Total.....	174	\$918,721	.....	.....	.....	1,483	1,700

COSHOOTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Tiverton.....	1	\$4,200	.....	.....	.....	.....	.....
Monroe.....	1	1,200	.....	.....	.....	.....	.....
New Castle.....	2	11,250	.....	.....	.....	.....	.....
Perry.....	1	800	.....	.....	.....	.....	.....
Jefferson.....	11	81,440	.....	.....	.....	.....	.....
Keene.....	3	2,600	.....	.....	.....	.....	.....
Jackson.....	10	69,279	.....	.....	.....	.....	.....
Washington.....	1	3,200	.....	.....	.....	.....	.....
Pike.....	3	4,005	.....	.....	.....	.....	.....
Oxford.....	2	6,790	.....	.....	.....	.....	.....
Lafayette.....	20	195,040	.....	.....	.....	.....	.....
Total.....	55	312,804	.....	.....	.....	.....	.....

CRAWFORD COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Texas.....	3	\$48,080	.....	.....	.....	.....	.....
Todd.....	10	79,280	.....	.....	.....	.....	.....
Bucyrus.....	35	402,228	.....	.....	.....	.....	.....
Liberty.....	10	47,330	.....	.....	.....	.....	.....
Whetstone.....	3	12,695	.....	.....	.....	.....	.....
Jackson.....	6	24,895	.....	.....	.....	.....	.....
Holmes.....	4	6,150	.....	.....	.....	.....	.....
Lykins.....	3	5,200	.....	.....	.....	.....	.....
Chatsfield.....	2	2,100	.....	.....	.....	.....	.....
Oranberry.....	4	12,400	.....	.....	.....	.....	.....
Auburn.....	4	4,600	.....	.....	.....	.....	.....
Sandusky.....	3	5,955	.....	.....	.....	.....	.....
Polk.....	29	106,769	.....	.....	.....	.....	.....
Total.....	116	757,682	.....	.....	.....	.....	.....

CUYAHOGA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Rockport.....	4	3,115	.....	.....	.....	.....	.....
Dover.....	7	18,600	.....	.....	.....	.....	.....
Middleburgh.....	14	94,269	.....	.....	.....	.....	.....
Strongsville.....	3	11,840	.....	.....	.....	.....	.....
Olmet. d.....	9	24,575	.....	.....	.....	.....	.....
Independence.....	5	35,650	.....	.....	.....	.....	.....
Chagrin Falls.....	27	183,620	.....	.....	.....	.....	.....
Bedford.....	14	102,000	.....	.....	.....	.....	.....
Breckville.....	3	10,000	.....	.....	.....	.....	.....
Royalton.....	3	6,229	.....	.....	.....	.....	.....
Parma.....	2	5,300	.....	.....	.....	.....	.....
Brooklyn.....	34	245,650	.....	.....	.....	.....	.....
East Cleveland.....	6	90,340	.....	.....	.....	.....	.....
Euclid.....	5	16,008	.....	.....	.....	.....	.....
Newburg.....	8	899,800	.....	.....	.....	.....	.....
Cleveland City.....	236	5,166,772	.....	.....	.....	.....	.....
Total.....	360	6,913,769	.....	.....	.....	.....	.....

Executive Documents.

DARKE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
German....	6	25,000	.....	.....	.....	.....	.....
Harrison.....			.....	.....	.....	.....	.....
Butler.....			.....	.....	.....	.....	.....
Turin.....			.....	.....	.....	.....	.....
Neave.....			.....	.....	.....	.....	.....
Monroe.....	2	9,300	.....	.....	.....	.....	.....
Brown.....			.....	.....	.....	.....	.....
Jackson.....	3	27,350	.....	.....	.....	.....	.....
Patterson.....	1	4,800	.....	.....	.....	.....	.....
Wabash.....	1	4,750	.....	.....	.....	.....	.....
Allen.....	1	2,000	.....	.....	.....	.....	.....
Franklin.....	3	43,830	.....	.....	.....	.....	.....
Van Buren.....	1	2,600	.....	.....	.....	.....	.....
Greenville.....	22	295,031	.....	.....	.....	.....	.....
Washington.....			.....	.....	.....	.....	.....
Adams.....			.....	.....	.....	.....	.....
Richland.....			.....	.....	.....	.....	.....
Total.....	40	414,561	.....	.....	.....	.....	.....

DEFIANCE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Farmer.....	4	\$10,170	.....	.....	.....	.....	.....
Hicksville....	2	1,600	.....	.....	.....	.....	.....
Milford.....	1	1,800	.....	.....	.....	.....	.....
Tiffin.....	2	9,900	.....	.....	.....	.....	.....
Washington.....	1	632	.....	.....	.....	.....	.....
Defiance....	27	138,900	.....	.....	.....	.....	.....
Highland.....	1	1,000	.....	.....	.....	.....	.....
Richland.....	1	1,000	.....	.....	.....	.....	.....
Adams.....	1	900	.....	.....	.....	.....	.....
Noble.....	6	34,000	.....	.....	.....	.....	.....
Total.....	46	199,902	.....	.....	.....	.....	.....

DELAWARE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Liberty.....	4	\$9,929	.....	.....	.....	.....	.....
Orange.....	3	3,040	.....	.....	.....	.....	.....
Concord.....	5	22,630	.....	.....	.....	.....	.....
Radnor.....	2	7,680	.....	.....	.....	.....	.....
Scioto.....	1	9,580	.....	.....	.....	.....	.....
Thompson.....	1	6,950	.....	.....	.....	.....	.....
Delaware.....	6	67,651	.....	.....	.....	.....	.....
Brown.....	2	12,250	.....	.....	.....	.....	.....
Oxford.....	2	2,900	.....	.....	.....	.....	.....
Berkshire.....	82	381,688	.....	.....	.....	.....	.....
Berlin.....			.....	.....	.....	.....	.....
Genoa.....			.....	.....	.....	.....	.....
Harlem.....			.....	.....	.....	.....	.....
Kingston.....			.....	.....	.....	.....	.....
Marlborough.....			.....	.....	.....	.....	.....
Porter.....			.....	.....	.....	.....	.....
Trenton.....	Reported in 1st Div.		.....	.....	.....	.....	.....
Troy.....			.....	.....	.....	.....	.....
Total.....	80	593,731	.....	.....	.....	.....	.....

ERIE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Portland.....	39	\$571,786	.....	.....	.....	.....	.....
Milan.....	11	367,768	.....	.....	.....	.....	.....
Florence.....	3	19,000	.....	.....	.....	.....	.....
Vermillion.....	1	244,000	1	2,800	\$340,000	.....	.....
Berlin.....	1	2,000	.....	.....	.....	.....	.....
Total.....	55	1,204,546	1	2,800	\$340,000	.....	.....

FAIRFIELD COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Madison	5	\$4,232	.....	.....	.....	.....	.....
Olear Creek.....	2	3,140	.....	.....	.....	.....	.....
Amanda.....	25	24,223	.....	.....	.....	.....	.....
Rush Creek	4	11,760	.....	.....	.....	.....	.....
Richland	4	8,632	.....	.....	.....	.....	.....
Bera	9	18,115	.....	.....	.....	.....	.....
Bloom.....	10	23,800	.....	.....	.....	.....	.....
Violet.....	9	79,923	.....	.....	.....	.....	.....
Liberty	14	53,526	.....	.....	.....	.....	.....
Walnut	6	16,598	.....	.....	.....	.....	.....
Hooking	80	435,413	.....	.....	.....	.....	.....
Greenfield .....			.....	.....	.....	.....	.....
Pleasant .....			.....	.....	.....	.....	.....
Total.....	168	679,362	.....	.....	.....	.....	.....

FAYETTE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Union	23	\$222,477	.....	.....	.....	.....	.....
Wayne	3	43,412	.....	.....	.....	.....	.....
Madison	3	28,523	.....	.....	.....	.....	.....
Paint	2	18,667	.....	.....	.....	.....	.....
Perry.....	1	1,800	.....	.....	.....	.....	.....
Jasper.....	2	43,250	.....	.....	.....	.....	.....
Total.....	33	357,931	.....	.....	.....	.....	.....

FRANKLIN COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Madison.....	6	\$37,498	.....	.....	.....	.....	.....
Truro.....	6	13,818	.....	.....	.....	.....	.....
Hamilton....	4	269,835	.....	.....	.....	.....	.....
Jackson.....	3	17,212	.....	.....	.....	.....	.....
Jefferson.....	6	6,860	.....	.....	.....	.....	.....
Perry.....	13	59,815	.....	.....	.....	.....	.....
Norwich.....	5	10,725	.....	.....	.....	.....	.....
Brown.....	2	2,475	.....	.....	.....	.....	.....
Prairie.....	1	2,174	.....	.....	.....	.....	.....
Blendon.....	6	45,450	.....	.....	.....	.....	.....
Sharon.....	3	4,925	.....	.....	.....	.....	.....
Franklin.....	14	202,522	.....	.....	.....	.....	.....
Pleasant.....	5	14,870	.....	.....	.....	.....	.....
Clinton.....	7	31,375	.....	.....	.....	.....	.....
Columbus city.....	100	1,851,476	.....	.....	.....	.....	.....
Montgomery.....	16	320,317	.....	.....	.....	.....	.....
Total.....	197	\$2,891,344	.....	.....	.....	.....	.....

FULTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Fulton.....	4	\$10,699	.....	....	....	....	....
Swan Creek.....	2	4,108	.....	....	....	....	....
Pike.....	2	2,869	.....	....	....	....	....
Chesterfield.....	2	2,600	.....	....	....	....	....
Gorham.....	11	37,800	.....	....	....	....	....
Amboy.....	4	6,280	.....	....	....	....	....
Royalton.....	2	2,700	.....	....	....	....	....
Dover.....	7	42,613	.....	....	....	....	....
Franklin.....	2	2,900	.....	....	....	....	....
York.....	11	31,948	.....	....	....	....	....
Clinton.....	11	50,060	.....	....	....	....	....
German.....	8	52,923	.....	....	....	....	....
Total.....	66	\$247,584	.....	.....	.....	.....	.....

GALLIA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Greenfield.....	1	\$30,000	1	2,000	\$50,000	.....	.....
Walnut.....	1	3,975	.....	.....	.....	.....	.....
Cheshire.....	7	41,765	.....	.....	.....	.....	.....
Springfield.....	3	3,762	.....	.....	.....	.....	.....
Huntingdon.....	4	20,000	.....	.....	.....	.....	.....
Addison.....	4	12,850	.....	.....	.....	.....	.....
Morgan.....	2	3,700	.....	.....	.....	.....	.....
Raccoon.....	7	61,786	.....	.....	.....	.....	.....
Harrison.....	2	9,932	.....	.....	.....	.....	.....
Clay.....	4	5,500	.....	.....	.....	.....	.....
Gallipolis.....	20	448,413	.....	.....	.....	.....	.....
Total.....	55	\$661,663	1	2,000	\$50,000	.....	.....

GEAUGA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Russell.....	1	\$12,000	.....	.....	.....	.....	.....
Chester.....	1	650	.....	.....	.....	.....	.....
Auburn.....	2	14,000	.....	.....	.....	.....	.....
Parkman.....	6	21,066	.....	.....	.....	.....	.....
Chardon.....	14	30,928	.....	.....	.....	.....	.....
Munson.....	2	2,800	.....	.....	.....	.....	.....
Montville.....	1	2,460	.....	.....	.....	.....	.....
Hambden.....	1	4,000	.....	.....	.....	.....	.....
Thompson.....	7	45,889	.....	.....	.....	.....	.....
Burton.....	4	8,364	.....	.....	.....	.....	.....
Total.....	39	\$144,115	.....	.....	.....	.....	.....

GREENE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value	Tons.	Value.
Jefferson	6	\$6,400	.....	.....	.....	.....	.....
Miami	20	129,339	.....	.....	.....	.....	.....
Cedarville	23	148,750	.....	.....	.....	.....	.....
Silver Creek	8	17,393	.....	.....	.....	.....	.....
Ross	4	7,400	.....	.....	.....	.....	.....
Cazear Creek	13	160,315	.....	.....	.....	.....	.....
Xenia	14	288,870	.....	.....	.....	.....	.....
Total	87	\$758,467	.....	.....	.....	.....	.....

GUERNSEY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Center	2	7,240	.....	.....	.....	6,896	\$6,000
Washington	2	11,300	.....	.....	.....	.....	.....
Monroe ..	1	8,430	.....	.....	.....	.....	.....
Madison	1	1,270	.....	.....	.....	.....	.....
Jefferson	2	1,682	.....	.....	.....	.....	.....
Liberty	1	9,900	.....	.....	.....	.....	.....
Oxford	5	23,150	.....	.....	.....	.....	.....
Millwood	3	30,100	.....	.....	.....	.....	.....
Mills	2	12,400	.....	.....	.....	.....	.....
Richland	2	6,320	.....	.....	.....	.....	.....
Londonderry	2	5,150	.....	.....	.....	.....	.....
Spencer	5	13,510	.....	.....	.....	.....	.....
Valley	1	15,350	.....	.....	.....	.....	.....
Danbridge	10	51,085	.....	.....	.....	.....	.....
Total	39	196,787	.....	.....	.....	6,896	\$6,000

HAMILTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Cincinnati	1,913	46,993,925	.....	.....	.....	.....	.....
Mill Creek	33	391,180	.....	.....	.....	.....	.....
Green	36	*	.....	.....	.....	.....	.....
Colerain	20	31,324	.....	.....	.....	.....	.....
Springfield	8	27,610	.....	.....	.....	.....	.....
Sycamore	43	326,720	.....	.....	.....	.....	.....
Miami	3	5,725	.....	.....	.....	.....	.....
Whitewater	3	47,250	.....	.....	.....	.....	.....
Crosby	5	34,080	.....	.....	.....	.....	.....
Harrison	5	14,173	.....	.....	.....	.....	.....
Anderson	5	99,580	.....	.....	.....	.....	.....
Storrs	28	858,691	.....	.....	.....	.....	.....
Total	2,102	48,829,708	.....	.....	.....	.....	.....

* No value of products stated.

HANCOCK COUNTY.

TOWNSHIPS.	Industrial establishments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Amanda	8	\$45,159	.....	.....	.....	.....	.....
Big Lick	3	4,960	.....	.....	.....	.....	.....
Jackson	3	13,440	.....	.....	.....	.....	.....
Marion	5	67,840	.....	.....	.....	.....	.....
Cass	3	10,750	.....	.....	.....	.....	.....
Washington	3	22,920	.....	.....	.....	.....	.....
Delaware	6	34,625	.....	.....	.....	.....	.....
Madison	2	3,200	.....	.....	.....	.....	.....
Van Buren	2	2,800	.....	.....	.....	.....	.....
Findlay	26	177,604	.....	.....	.....	.....	.....
Liberty	10	53,027	.....	.....	.....	.....	.....
Blanchard	11	86,682	.....	.....	.....	.....	.....
Total	83	\$592,407	.....	.....	.....	.....	.....

HARDIN COUNTY.

TOWNSHIPS	Industrial establishments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Buck	4	\$16,800	.....	.....	.....	.....	.....
Hale	4	9,760	.....	.....	.....	.....	.....
Taylor Creek	1	6,000	.....	.....	.....	.....	.....
Blanchard	2	13,000	.....	.....	.....	.....	.....
Washington	1	2,700	.....	.....	.....	.....	.....
Liberty	2	5,000	.....	.....	.....	.....	.....
Jackson	3	7,000	.....	.....	.....	.....	.....
Pleasant	43	187,005	.....	.....	.....	.....	.....
Total	60	247,265	.....	.....	.....	.....	.....

HARRISON COUNTY.

TOWNSHIPS.	Industrial establishments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Moorfield	5	\$15,970	.....	.....	.....	.....	.....
Nottingham .....			.....	.....	.....	.....	.....
Freeport .....			.....	.....	.....	.....	.....
Washington .....			.....	.....	.....	.....	.....
Franklin .....			.....	.....	.....	.....	.....
Monroe	11	28,164	.....	.....	.....	.....	.....
Oasis .....			.....	.....	.....	.....	.....
Total	16	43,934	.....	.....	.....	.....	.....

HENRY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Ridgeville.....	1	\$5,200	.....	.....	.....	.....	.....
Washington.....	4	37,490	.....	.....	.....	.....	.....
Liberty.....	4	10,756	.....	.....	.....	.....	.....
Napoleon.....	6	23,723	.....	.....	.....	.....	.....
Total.....	15	83,669	.....	.....	.....	.....	.....

HIGHLAND COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Paint.....	8	\$55,355	.....	.....	.....	.....	.....
Clay.....	4	48,600	.....	.....	.....	.....	.....
Newmarket.....	3	8,216	.....	.....	.....	.....	.....
Concord.....	3	2,652	.....	.....	.....	.....	.....
Jackson.....	1	23,359	.....	.....	.....	.....	.....
Liberty.....	32	179,095	.....	.....	.....	.....	.....
Dodson.....	7	57,077	.....	.....	.....	.....	.....
Madison.....	18	111,903	.....	.....	.....	.....	.....
Fairfield.....	7	66,065	.....	.....	.....	.....	.....
Total.....	83	552,213	.....	.....	.....	.....	.....

HOOKING COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Washington.....	1	\$4,000	.....	.....	.....	.....	.....
Salt Creek.....	1	875	.....	.....	.....	.....	.....
Good Hope.....	3	127,850	.....	.....	.....	.....	.....
Benton.....	3	2,910	.....	.....	.....	.....	.....
Falls.....	10	163,300	1	1,500	\$37,000	.....	.....
Marion.....	1	45,000	1	1,800	45,000	.....	.....
Green.....	2	33,000	1	1,000	30,000	.....	.....
Ward.....	1	36,000	.....	.....	.....	90,689	\$36,000
Total.....	22	412,935	3	4,300	112,000	90,689	\$36,000

HOLMES COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Richland	5	\$16,500	.....	.....	.....	.....	.....
Killbuck	6	13,500	.....	.....	.....	.....	.....
Mechanic	11	28,080	.....	.....	.....	.....	.....
Paint.....}	4	10,360	.....	.....	.....	.....	.....
Walnut Creek.....}							
Berlin.....	6	15,200	.....	.....	.....	.....	.....
German	5	6,250	.....	.....	.....	.....	.....
Hardy	21	48,057	.....	.....	.....	.....	.....
Monroe	8	21,970	.....	.....	.....	.....	.....
Knox.....	1	1,500	.....	.....	.....	.....	.....
Prairie.....	12	21,340	.....	.....	.....	.....	.....
Washington	7	11,000	.....	.....	.....	.....	.....
Salt Creek	6	13,550	.....	.....	.....	.....	.....
Total.....	92	207,147	.....	.....	.....	.....	.....

HURON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Norwalk.....	48	\$491,353	.....	.....	.....	.....	.....
Townsend	2	8,700	.....	.....	.....	.....	.....
Wakeman	6	15,090	.....	.....	.....	.....	.....
Clarkfield.....	6	50,500	.....	.....	.....	.....	.....
Hartland	4	11,680	.....	.....	.....	.....	.....
Bronson.....	2	19,000	.....	.....	.....	.....	.....
Fairfield	19	71,680	.....	.....	.....	.....	.....
New London.....	9	31,080	.....	.....	.....	.....	.....
Lyme.....	30	485,555	.....	.....	.....	.....	.....
Sherman.....	6	45,650	.....	.....	.....	.....	.....
Pers.....	12	45,405	.....	.....	.....	.....	.....
Greenwich	6	7,080	.....	.....	.....	.....	.....
Ripley.....	3	10,550	.....	.....	.....	.....	.....
New Haven.....	19	31,935	.....	.....	.....	.....	.....
Greenfield	10	25,800	.....	.....	.....	.....	.....
Richmond.....	4	5,500	.....	.....	.....	.....	.....
Norwich.....	7	9,350	.....	.....	.....	.....	.....
Ridgefield.....	46	434,740	.....	.....	.....	.....	.....
Total.....	230	1,731,798	.....	.....	.....	.....	.....

JACKSON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Milton.....	7	\$138,778	3	6,074	\$125,419	345	\$600
Bloomfield.....	5	84,999	2	3,550	67,700		
Madison.....	3	54,019	1	2,350	47,000		
Jefferson.....	6	132,483	3	5,686	127,933		
Jackson.....	13	86,601					
Washington.....	1	2,210					
Liberty.....	2	4,150					
Scioto.....	1	1,295					
Franklin.....	3	32,975					
Hamilton.....	1	50,000	1	2,000	50,000		
Lick.....	1	12,000	1	600	12,000		
Total.....	43	599,508	11	29,240	430,062	345	\$600

JEFFERSON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Steubenville.....	41	\$739,745				21,300	22,000
Salem.....	3	1,230					
Cross Creek.....	4	4,565					
Warren.....	10	37,939					
Wells.....	14	586,260				1,138	1,330
Inland Creek.....	12	126,290					
Saline.....	8	74,850				12,000	1,500
Ross.....	5	38,500					
Springfield.....	4	5,556					
Brush Creek.....	2	2,900					
Total.....	103	1,617,530				34,438	25,120

KNOX COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Miller.....	2	\$3,109					
First division town- ships not given....	65	201,141					
Morris.....	12	16,860					
Pleasant.....	2	2,600					
College.....	4	5,740					
Olay.....	6	10,830					
Jefferson.....	1	11,000					
Union.....	6	18,560					
Mt. Vernon.....	61	433,219					
Total.....	159	704,050					

LAKE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Painesville.....	17	\$104,725	1	219	\$6,750	.....	.....
Mentor.....	5	7,550	.....	.....	.....	.....	.....
Kirkland.....	2	15,100	.....	.....	.....	.....	.....
Willoughby.....	11	40,500	.....	.....	.....	.....	.....
Total.....	35	170,875	1	219	6,750	.....	.....

LAWRENCE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Windsor.....	2	\$2,250	.....	.....	.....	.....	.....
Perry.....	4	14,617	.....	.....	.....	.....	.....
Fayette.....	3	6,600	.....	.....	.....	.....	.....
Union.....	6	18,875	.....	.....	.....	.....	.....
Rome.....	4	15,350	.....	.....	.....	.....	.....
First District embrac- ing—							
Decatur.....	41	1,097,706	7	11,971	299,229	2,054	\$4,800
Elizabeth.....							
Hamilton.....							
Upper.....							
Washington.....							
Ironton.....							
Total.....	60	1,155,398	7	11,971	299,229	2,054	4,850

* Add 7 net in blast—14.

LICKING COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Granville.....	1	\$2,000	.....	.....	.....	.....	.....
Washington.....	2	14,988	.....	.....	.....	.....	.....
St. Albans.....	22	30,650	.....	.....	.....	.....	.....
Etas.....	3	9,500	.....	.....	.....	.....	.....
Harrison.....	3	7,000	.....	.....	.....	.....	.....
Union.....	2	48,500	.....	.....	.....	.....	.....
Lima.....	3	43,400	.....	.....	.....	.....	.....
Franklin.....	2	90,000	.....	.....	.....	.....	.....
Licking.....	5	9,000	.....	.....	.....	.....	.....
Madison.....	4	23,700	.....	.....	.....	.....	.....
Bowling Green.....	10	31,000	.....	.....	.....	.....	.....
Hopewell.....	11	24,600	.....	.....	.....	.....	.....
McKean.....	5	30,200	.....	.....	.....	.....	.....
Burlington.....	1	2,500	.....	.....	.....	.....	.....
Hartford.....	7	15,950	.....	.....	.....	.....	.....
Appleton.....	4	2,450	.....	.....	.....	.....	.....
Monroe.....	5	3,725	.....	.....	.....	.....	.....
Liberty.....	3	2,900	.....	.....	.....	.....	.....
Jersey.....	2	3,500	.....	.....	.....	.....	.....
Perry.....	12	16,577	.....	.....	.....	.....	.....
Hanover.....	13	29,695	.....	.....	.....	.....	.....
Newton.....	12	48,305	.....	.....	.....	.....	.....
Eden.....	5	10,230	.....	.....	.....	.....	.....
Fallsbury.....	4	9,095	.....	.....	.....	.....	.....
Marion.....	6	11,140	.....	.....	.....	.....	.....
Newark city.....	57	647,529	.....	.....	.....	.....	.....
Total.....	204	\$1,028,021	.....	.....	.....	.....	.....

LOGAN COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Jefferson.....	14	\$61,941	.....	.....	.....	.....	.....
Liberty.....	18	62,978	.....	.....	.....	.....	.....
Monroe.....	10	30,211	.....	.....	.....	.....	.....
Perry.....	13	24,751	.....	.....	.....	.....	.....
Bakes Creek.....	4	9,790	.....	.....	.....	.....	.....
Rush Creek.....	2	13,122	.....	.....	.....	.....	.....
Zane.....	7	9,674	.....	.....	.....	.....	.....
Harrison.....	4	10,686	.....	.....	.....	.....	.....
Union.....	4	15,286	.....	.....	.....	.....	.....
Bellefontaine.....	26	295,840	.....	.....	.....	.....	.....
Huntsville and McArthur.....	12	69,060	.....	.....	.....	.....	.....
Richland.....	2	5,520	.....	.....	.....	.....	.....
Bell Centre.....	2	7,975	.....	.....	.....	.....	.....
Quincy.....	8	18,890	.....	.....	.....	.....	.....
Miami.....	8	52,050	.....	.....	.....	.....	.....
Pleasant.....	1	900	.....	.....	.....	.....	.....
Washington.....	2	3,500	.....	.....	.....	.....	.....
Total.....	143	\$712,194	.....	.....	.....	.....	.....

LORAIN COUNTY.

TOWNSHIP.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Brownhelm.....	7	\$30,800	.....	.....	.....	.....	.....
Eliza.....	6	66,000	.....	.....	.....	.....	.....
Avon.....	1	4,920	.....	.....	.....	.....	.....
Russia.....	21	119,833	.....	.....	.....	.....	.....
Lagrange.....	1	2,000	.....	.....	.....	.....	.....
Grafton.....	1	4,500	.....	.....	.....	.....	.....
Peasfield.....	4	34,400	.....	.....	.....	.....	.....
Pittsfield.....	1	6,000	.....	.....	.....	.....	.....
Huntington.....	3	12,175	.....	.....	.....	.....	.....
Wellington.....	8	157,789	.....	.....	.....	.....	.....
Brighton.....	1	6,000	.....	.....	.....	.....	.....
Ossaden.....	2	15,340	.....	.....	.....	.....	.....
Rochester.....	2	40,000	.....	.....	.....	.....	.....
Total.....	58	\$498,857	.....	.....	.....	.....	.....

LUCAS COUNTY.

TOWNSHIP.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Washington.....	3	\$2,550	.....	.....	.....	.....	.....
Sylvania.....	21	26,890	.....	.....	.....	.....	.....
Richfield.....	4	3,684	.....	.....	.....	.....	.....
Spencer.....	1	4,900	.....	.....	.....	.....	.....
Manelovia.....	3	3,100	.....	.....	.....	.....	.....
Swanton.....	2	5,900	.....	.....	.....	.....	.....
Manhattan.....	1	18,000	.....	.....	.....	.....	.....
Oregon.....	4	45,000	.....	.....	.....	.....	.....
Toledo city.....	29	1,901,970	.....	.....	.....	.....	.....
Maumee city.....	23	216,450	.....	.....	.....	.....	.....
Waterville.....	8	116,450	.....	.....	.....	.....	.....
Providence.....	2	4,400	.....	.....	.....	.....	.....
Total.....	170	\$2,347,684	.....	.....	.....	.....	.....

MADISON COUNTY.

TOWNSHIP.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Pleasant.....	4	\$35,780	.....	.....	.....	.....	.....
Monroe.....	1	1,400	.....	.....	.....	.....	.....
Canaan.....	4	8,270	.....	.....	.....	.....	.....
J.erson.....	6	57,765	.....	.....	.....	.....	.....
Union.....	21	60,906	.....	.....	.....	.....	.....
Somerford.....	1	14,298	.....	.....	.....	.....	.....
Range.....	2	2,100	.....	.....	.....	.....	.....
Total.....	39	180,519	.....	.....	.....	.....	.....

MAHONING COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Springfield.....	48	\$72,130	.....	.....	.....	1,850	\$1,875
Beaver.....	22	84,030	.....	.....	.....	500	625
Green.....	11	65,080	.....	.....	.....	.....	.....
Goshen.....	3	19,000	.....	.....	.....	.....	.....
Smith.....	9	1,635	.....	.....	.....	.....	.....
Canfield.....	19	296,465	.....	.....	.....	20,600	43,900
Ellsworth.....	4	19,000	.....	.....	.....	6,000	3,800
Berlin.....	7	17,925	.....	.....	.....	.....	.....
Milton.....	3	4,800	.....	.....	.....	.....	.....
Jackson.....	4	6,400	.....	.....	.....	500	1,000
Coitaville.....	7	12,865	.....	.....	.....	.....	.....
Austintown.....	7	16,015	.....	.....	.....	4,900	5,000
Boardman.....	5	7,045	.....	.....	.....	.....	.....
Youngstown.....	56	1,387,255	6	26,700	\$597,900	123,251	208,600
Poland.....	33	184,310	1	4,000	68,000	.....	.....
Total.....	231	2,143,955	7	32,700	665,900	156,701	263,100

MARION COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Tully.....	2	\$2,840	.....	.....	.....	.....	.....
Grand.....	2	4,460	.....	.....	.....	.....	.....
Montgomery.....	1	3,150	.....	.....	.....	.....	.....
Bowling Green.....	1	3,100	.....	.....	.....	.....	.....
Green Camp.....	1	3,650	.....	.....	.....	.....	.....
Big Island.....	1	3,850	.....	.....	.....	.....	.....
Claridon.....	6	47,100	.....	.....	.....	.....	.....
Richland.....	4	31,065	.....	.....	.....	.....	.....
Waldo.....	5	56,375	.....	.....	.....	.....	.....
Pleasant.....	1	3,200	.....	.....	.....	.....	.....
Marion Village.....	24	104,084	.....	.....	.....	.....	.....
Prospect.....	7	14,608	.....	.....	.....	.....	.....
Total.....	55	277,482	.....	.....	.....	.....	.....

MEDINA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Litchfield.....	5	\$6,771	.....	.....	.....	.....	.....
York.....	1	875	.....	.....	.....	.....	.....
Geauga.....	3	7,800	.....	.....	.....	.....	.....
Guilford.....	12	32,600	.....	.....	.....	.....	.....
Westfield.....	8	14,811	.....	.....	.....	.....	.....
Chatham.....	1	4,000	.....	.....	.....	.....	.....
Spencer.....	1	2,400	.....	.....	.....	.....	.....
Homer.....	2	4,800	.....	.....	.....	.....	.....
Brunswick.....	8	18,500	.....	.....	.....	.....	.....
Liverpool.....	7	13,900	.....	.....	.....	.....	.....
Hinkley.....	3	7,400	.....	.....	.....	.....	.....
Medina.....	15	57,156	.....	.....	.....	.....	.....
Sharon.....	1	2,225	.....	.....	.....	.....	.....
Wadsworth.....	16	38,228	.....	.....	.....	.....	.....
Total	86	212,166	.....	.....	.....	.....	.....

MEigs COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Chester.....	15	\$689,420	\$404,822	\$600,000
Lebanon.....							
Letart.....							
Olive.....							
Orange.....							
Button.....	27	933,137	206,896	360,000
Rutland.....							
Salisbury.....							
Salem.....							
Bedford.....							
Scipio.....							
Total	42	1,622,557	611,718	960,000

MERCER COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Dublin.....	7	\$23,750	.....	.....	.....	.....	.....
Union.....							
Center.....							
Black Creek.....							
Liberty.....							
Hopewell.....	21	70,664	.....	.....	.....	.....	.....
Jefferson.....							
Total	28	94,414	.....	.....	.....	.....	.....

MIAMI COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Troy	33	\$507,387	.....	.....	.....	.....	.....
Brown	8	40,999	.....	.....	.....	.....	.....
Elizabeth	8	70,939	.....	.....	.....	.....	.....
Lost Creek	6	26,983	.....	.....	.....	.....	.....
Union	7	30,155	.....	.....	.....	.....	.....
Tippecanoe	10	309,188	.....	.....	.....	.....	.....
Monroe	2	18,500	.....	.....	.....	.....	.....
Bethel	1	12,280	.....	.....	.....	.....	.....
Piqua City	49	531,568	.....	.....	.....	.....	.....
Washington	5	113,686	.....	.....	.....	.....	.....
Newberry	6	142,300	.....	.....	.....	.....	.....
Newton	7	44,350	.....	.....	.....	.....	.....
Total	143	\$1,838,295	.....	.....	.....	.....	.....

MONROE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Ohio	21	\$84,450	.....	.....	.....	.....	.....
Perry	3	3,700	.....	.....	.....	.....	.....
Sunbury	8	26,315	.....	.....	.....	.....	.....
Seneca	5	7,313	.....	.....	.....	.....	.....
Salem	3	190,000	.....	.....	.....	.....	.....
Center	24	50,500	.....	.....	.....	.....	.....
Malaga	6	3,915	.....	.....	.....	.....	.....
Total	70	\$296,193	.....	.....	.....	.....	.....

MONTGOMERY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Perry	9	\$32,630	.....	.....	.....	.....	.....
Jackson	5	34,020	.....	.....	.....	.....	.....
Clay	6	28,095	.....	.....	.....	.....	.....
Jefferson	12	54,376	.....	.....	.....	.....	.....
German	7	48,870	.....	.....	.....	.....	.....
Wayne	7	261,450	.....	.....	.....	.....	.....
Butler	6	108,260	.....	.....	.....	.....	.....
Randolph	7	241,700	.....	.....	.....	.....	.....
Harrison	29	377,842	.....	.....	.....	.....	.....
Madison	7	28,179	.....	.....	.....	.....	.....
Washington	19	253,900	.....	.....	.....	.....	.....
Miami	3	16,360	.....	.....	.....	.....	.....
Dayton City	196	3,008,191	.....	.....	.....	.....	.....
Total	295	\$4,477,864	.....	.....	.....	.....	.....

MORGAN COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG IRON.		COAL.	
				Tons.	Value.	Tons.	Value.
Malta.....	24	\$57,133	.....	.....	.....	.....	.....
Penn.....	3	9,825	.....	.....	.....	.....	.....
Marion.....	7	12,190	.....	.....	.....	.....	.....
Homer.....	4	9,815	.....	.....	.....	.....	.....
Union.....	4	9,050	.....	.....	.....	.....	.....
Deerfield.....	3	11,510	.....	.....	.....	.....	.....
York.....	3	4,016	.....	.....	.....	.....	.....
Morgan.....	24	89,003	.....	.....	.....	.....	.....
Bloom.....	5	17,171	.....	.....	.....	.....	.....
Total	77	229,813	.....	.....	.....	.....	.....

MORROW COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG IRON.		COAL.	
				Tons.	Value.	Tons.	Value.
Lincoln.....	3	\$4,590	.....	.....	.....	.....	.....
Peru.....	7	26,775	.....	.....	.....	.....	.....
Westfield.....	5	7,010	.....	.....	.....	.....	.....
Cardington.....	4	37,500	.....	.....	.....	.....	.....
Chester.....	13	26,182	.....	.....	.....	.....	.....
South Bloomfield.....	7	8,075	.....	.....	.....	.....	.....
Harmony.....	2	8,300	.....	.....	.....	.....	.....
Beaumont.....	5	4,975	.....	.....	.....	.....	.....
Franklin.....	4	5,416	.....	.....	.....	.....	.....
Washington.....	10	11,384	.....	.....	.....	.....	.....
Gilead.....	22	24,599	.....	.....	.....	.....	.....
Congress.....	2	68,500	.....	.....	.....	.....	.....
Troy.....	8	9,668	.....	.....	.....	.....	.....
North Bloomfield.....	2	5,417	.....	.....	.....	.....	.....
Total	94	315,391	.....	.....	.....	.....	.....

MUSKINGUM COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Wayne.....	19	\$99,960	.....	.....	.....	.....	.....
Hopewell.....	23	27,527	.....	.....	.....	2,251	\$1,867
Licking.....	5	44,472	.....	.....	.....	.....	.....
Union.....	4	25,108	.....	.....	.....	.....	.....
Brush Creek.....	3	3,780	.....	.....	.....	.....	.....
Harrison.....	4	20,124	.....	.....	.....	14,310	14,300
Blue Rock.....	1	2,500	.....	.....	.....	.....	.....
Newton.....	24	50,966	.....	.....	.....	.....	.....
Clay.....	9	24,133	.....	.....	.....	.....	.....
Springfield.....	21	243,277	.....	.....	.....	2,586	2,250
Falls.....	7	293,776	.....	.....	.....	.....	.....
Muskingum.....	2	9,200	.....	.....	.....	4,968	9,200
Jackson.....	5	8,736	.....	.....	.....	.....	.....
Oase.....	2	13,500	.....	.....	.....	.....	.....
Jefferson.....	15	114,240	.....	.....	.....	.....	.....
Zanesville City.....	142	1,578,535	1	2,120	\$59,360	.....	.....
Total.....	286	2,559,137	1	2,120	59,360	24,146	28,217

NOBLE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Beaver.....	6	\$3,714	.....	.....	.....	.....	.....
Brookfield.....			.....	.....	.....	.....	.....
Buffalo.....			.....	.....	.....	.....	.....
Centre.....			.....	.....	.....	.....	.....
Noble.....			.....	.....	.....	.....	.....
Seneca.....			.....	.....	.....	.....	.....
Sharon.....	5	12,000	.....	.....	.....	.....	.....
Wayne.....			.....	.....	.....	.....	.....
Olive.....			.....	.....	.....	.....	.....
Jackson.....			.....	.....	.....	.....	.....
Stock.....	1	6,000	.....	.....	.....	.....	.....
Total.....	13	\$49,114	.....	.....	.....	.....	.....

OTTAWA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Danbury.....	1	\$5,000	.....	.....	.....	.....	.....
Van Rensselaer.....	1	30,000	.....	.....	.....	.....	.....
Portage.....	4	118,000	.....	.....	.....	.....	.....
Salem.....	3	13,000	.....	.....	.....	.....	.....
Harris.....	4	98,000	.....	.....	.....	.....	.....
Clay.....	3	29,000	.....	.....	.....	.....	.....
Benton.....	1	7,000	.....	.....	.....	.....	.....
Carroll.....	1	3,000	.....	.....	.....	.....	.....
Total.....	18	\$233,000	.....	.....	.....	.....	.....

PAULDING COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Faulding.....	1	\$1,136	.....	.....	.....	.....	.....
Brown.....	4	13,365	.....	.....	.....	.....	.....
Carryall.....	2	3,080	.....	.....	.....	.....	.....
Emerald.....	1	1,350	.....	.....	.....	.....	.....
Anglaise.....	1	6,900	.....	.....	.....	.....	.....
Total.....	9	\$24,931	.....	.....	.....	.....	.....

PERRY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Monroe.....	4	\$5,383	.....	.....	.....	.....	.....
Pike.....	15	161,230	.....	.....	.....	.....	.....
Jackson.....	1	685	.....	.....	.....	.....	.....
Monday Creek.....	1	1,750	.....	.....	.....	.....	.....
Madison.....	6	20,117	.....	.....	.....	.....	.....
Clayton.....	7	10,597	.....	.....	.....	.....	.....
Harrison.....	16	26,598	.....	.....	.....	9,483	10,115
Bearfield.....	4	1,234	.....	.....	.....	.....	.....
Pleasant.....	.....	1,187	.....	.....	.....	.....	.....
Total.....	54	228,841	.....	.....	.....	9,483	10,145

PICKAWAY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Circleville City.....	43	\$443,617	.....	.....	.....	.....	.....
Salt Creek.....	11	30,200	.....	.....	.....	.....	.....
Pickaway.....	5	18,607	.....	.....	.....	.....	.....
Washington.....	2	4,968	.....	.....	.....	.....	.....
Walnut.....	13	44,312	.....	.....	.....	.....	.....
Harrison.....	12	103,303	.....	.....	.....	.....	.....
Scioto.....	3	5,830	.....	.....	.....	.....	.....
Muhlenburg.....	5	7,240	.....	.....	.....	.....	.....
Monroe.....	1	600	.....	.....	.....	.....	.....
Darby.....	4	9,100	.....	.....	.....	.....	.....
Total.....	99	667,777	.....	.....	.....	.....	.....

PIKE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Seal	1	\$22,000	.....	.....	.....	.....	.....
Marion	2	33,000	.....	.....	.....	.....	.....
Union	3	22,000	.....	.....	.....	.....	.....
Pee Pee	4	284,000	.....	.....	.....	.....	.....
Jackson	2	13,200	.....	.....	.....	.....	.....
Total	12	374,200	.....	.....	.....	.....	.....

PORTAGE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Charlestown	6	\$28,700	.....	.....	.....	.....	.....
Paris	3	1,700	.....	.....	.....	.....	.....
Windham	2	3,800	.....	.....	.....	.....	.....
Rootstown	8	11,772	.....	.....	.....	.....	.....
Edinburgh	3	4,230	.....	.....	.....	.....	.....
Palmyra	4	22,106	.....	.....	.....	.....	.....
Shallersville	4	5,815	.....	.....	.....	.....	.....
Mantua	5	16,480	.....	.....	.....	.....	.....
Aurora	4	5,137	.....	.....	.....	.....	.....
Deerfield	10	37,402	.....	.....	.....	.....	.....
Atwater	6	21,964	.....	.....	.....	.....	.....
Randolph	7	20,678	.....	.....	.....	.....	.....
Ravenna	26	151,790	.....	.....	.....	.....	.....
Freedom	14	18,667	.....	.....	.....	.....	.....
Hiram	7	30,414	.....	.....	.....	.....	.....
Nelson	15	52,981	.....	.....	.....	.....	.....
Franklin	9	94,840	.....	.....	.....	.....	.....
Total	133	\$528,476	.....	.....	.....	.....	.....

PREBLE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Washington	7	\$35,630	.....	.....	.....	.....	.....
Lanier	7	36,431	.....	.....	.....	.....	.....
Jackson	7	65,928	.....	.....	.....	.....	.....
Gratis	7	152,324	.....	.....	.....	.....	.....
Somers .....			.....	.....	.....	.....	.....
Israel .....			.....	.....	.....	.....	.....
Dixon .....			.....	.....	.....	.....	.....
Harrison	40	144,397	.....	.....	.....	.....	.....
Monroe .....			.....	.....	.....	.....	.....
Jefferson .....			.....	.....	.....	.....	.....
Total	63	\$434,718	.....	.....	.....	.....	.....

PUTNAM COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Ottawa.....	21	\$65,050	.....	.....	.....	.....	.....
Blanchard.....	8	46,819	.....	.....	.....	.....	.....
Liberty.....	3	17,890	.....	.....	.....	.....	.....
Jennings.....	3	24,200	.....	.....	.....	.....	.....
Monterey.....	2	2,500	.....	.....	.....	.....	.....
Union.....	2	20,174	.....	.....	.....	.....	.....
Perry.....	1	4,475	.....	.....	.....	.....	.....
Sugar Creek.....	1	800	.....	.....	.....	.....	.....
Pleasant.....	3	6,000	.....	.....	.....	.....	.....
Total.....	44	187,838	.....	.....	.....	.....	.....

ROSS COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Chillicothe City.....	107	\$1,207,194	.....	.....	.....	.....	.....
Liberty.....	7	18,840	.....	.....	.....	.....	.....
Jefferson.....	3	7,715	.....	.....	.....	.....	.....
Huntington.....	1	525	.....	.....	.....	.....	.....
Franklin.....	1	700	.....	.....	.....	.....	.....
Greene.....	7	65,050	.....	.....	.....	.....	.....
Buckskin.....	4	41,575	.....	.....	.....	.....	.....
Deerfield.....	5	12,597	.....	.....	.....	.....	.....
Paxton.....	29	93,571	.....	.....	.....	.....	.....
Twin.....			.....	.....	.....	.....	.....
Paint.....			.....	.....	.....	.....	.....
Concord.....	13	76,386	.....	.....	.....	.....	.....
Union.....	2	5,275	.....	.....	.....	.....	.....
Total.....	169	1,529,798	.....	.....	.....	.....	.....

RICHLAND COUNTY

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Worthington.....	14	\$89,635	.....	.....	.....	.....	.....
Jefferson.....	58	84,060	.....	.....	.....	.....	.....
Monroe.....	14	40,887	.....	.....	.....	.....	.....
Miffin.....	7	23,050	.....	.....	.....	.....	.....
Waller.....	4	24,750	.....	.....	.....	.....	.....
Butler.....	6	13,100	.....	.....	.....	.....	.....
Blooming Grove....	6	26,061	.....	.....	.....	.....	.....
Franklin.....	2	5,100	.....	.....	.....	.....	.....
Cass.....	5	23,000	.....	.....	.....	.....	.....
Mansfield.....	36	213,436	.....	.....	.....	.....	.....
Madison.....	11	38,075	.....	.....	.....	.....	.....
Springfield.....	8	36,300	.....	.....	.....	.....	.....
Jackson.....	3	6,800	.....	.....	.....	.....	.....
Sharon.....	12	34,800	.....	.....	.....	.....	.....
Plymouth.....	10	25,037	.....	.....	.....	.....	.....
Total.....	196	683,091	.....	.....	.....	.....	.....

SANDUSKY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Fremont City.....	11	\$141,382	.....	.....	.....	.....	.....
Fremont.....	44	232,780	.....	.....	.....	.....	.....
Rice.....	7	19,745	.....	.....	.....	.....	.....
Woodville.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	.....	.....	.....	.....	.....	.....	.....
Riley.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	.....	.....	.....	.....	.....	.....	.....
Scott.....	Not reported.	.....	.....	.....	.....	.....	.....
Jackson.....		.....	.....	.....	.....	.....	.....
Ballville.....		.....	.....	.....	.....	.....	.....
Green Creek.....		.....	.....	.....	.....	.....	.....
York.....		.....	.....	.....	.....	.....	.....
Townsend.....	.....	.....	.....	.....	.....	.....	.....
Total.....	62	393,916	.....	.....	.....	.....	.....

SOLITO COUNTY.

TOWNSHIPS.	Industrial establish- ments	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Bloom.....	7	\$124,669	2	4,603	\$115,075	.....	.....
Porter.....	18	80,621	.....	.....	.....	.....	.....
Greene.....	6	152,837	2	5,912	130,300	.....	.....
Clay.....	13	692,920	.....	.....	.....	.....	.....
Jefferson.....			.....	.....	.....	.....	.....
Madison.....			.....	.....	.....	.....	.....
Washington.....			.....	.....	.....	.....	.....
Union.....			.....	.....	.....	.....	.....
Nile.....	43	735,185	.....	.....	.....	.....	.....
Portsmouth City.....			.....	.....	.....	.....	.....
Harrison.....	4	80,626	1	1,400	30,800	.....	.....
Total.....	91	1,866,858	5	11,915	276,175	.....	.....

SENECA COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Adams.....	14	29,015	.....	.....	.....	.....	.....
Big Spring.....	9	41,599	.....	.....	.....	.....	.....
Pleasant... ..	9	37,383	.....	.....	.....	.....	.....
Hopewell.....	1	3,775	.....	.....	.....	.....	.....
Liberty.....	4	7,656	.....	.....	.....	.....	.....
Seneca.....	5	16,850	.....	.....	.....	.....	.....
Louden.....	21	120,399	.....	.....	.....	.....	.....
Jackson.....	2	3,200	.....	.....	.....	.....	.....
Bloom.....	33	147,522	.....	.....	.....	.....	.....
Venice.....			.....	.....	.....	.....	.....
Eden.....			.....	.....	.....	.....	.....
Tiffin... ..	56	418,463	.....	.....	.....	.....	.....
Clinton.....	13	130,295	.....	.....	.....	.....	.....
Salpio.....	11	19,139	.....	.....	.....	.....	.....
Total.....	178	975,296	.....	.....	.....	.....	.....

SHELBY COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Greene.....	2	\$5,175	.....	.....	.....	.....	.....
Orange.....	1	3,750	.....	.....	.....	.....	.....
Washington.....	2	5,025	.....	.....	.....	.....	.....
Loramie.....	1	1,000	.....	.....	.....	.....	.....
Turtle Creek.....	2	2,350	.....	.....	.....	.....	.....
Van Buren.....	1	6,250	.....	.....	.....	.....	.....
McLean.....	2	16,500	.....	.....	.....	.....	.....
Dinsmore.....	2	12,100	.....	.....	.....	.....	.....
Cynthian.....	1	6,000	.....	.....	.....	.....	.....
Perry.....	1	1,160	.....	.....	.....	.....	.....
Clinton.....	12	346,509	.....	.....	.....	.....	.....
Total.....	27	412,819	.....	.....	.....	.....	.....

STARK COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Pike.....	2	\$1,907	.....	.....	.....	.....	.....
Sandy.....	7	22,690	.....	.....	.....	.....	.....
Lexington.....	6	114,800	.....	.....	.....	.....	.....
Lawrence.....	9	75,100	.....	.....	.....	.....	.....
Massillon.....	26	828,160	1	60,000	180,000	40,000	60,000
Sugar Creek.....	8	38,585	.....	.....	.....	.....	.....
Bethlehem.....	13	114,011	.....	.....	.....	.....	.....
Paris.....	21	69,091	.....	.....	.....	.....	.....
Washington.....	4	8,550	.....	.....	.....	.....	.....
Nimishillon.....	5	15,550	.....	.....	.....	.....	.....
Lake.....	11	25,755	.....	.....	.....	.....	.....
Plain.....	7	10,400	.....	.....	.....	.....	.....
Canton City.....	34	680,183	.....	.....	.....	.....	.....
Canton.....	14	30,408	.....	.....	.....	.....	.....
Osnaburg.....	6	9,920	.....	.....	.....	.....	.....
Total.....	173	2,945,110	*1	60,000	180,000	40,000	60,000

* Add 1—2.

SUMMIT COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Hudson	8	\$36,966	.....	.....	.....	.....	.....
Green	8	8,010	.....	.....	.....	709	\$910
Franklin	7	6,997	.....	.....	.....	.....	.....
Owenty	8	37,417	.....	.....	.....	5,900	8,760
Springfield	24	63,532	.....	.....	.....	800	1,300
Akron	64	773,725	.....	.....	.....	.....	.....
Ouyahoga Falls	28	233,680	.....	.....	.....	.....	.....
Tallmadge	7	15,900	.....	.....	.....	.....	.....
Middlebury	14	76,450	.....	.....	.....	.....	.....
Copley	3	7,900	.....	.....	.....	.....	.....
Morton	5	23,900	.....	.....	.....	.....	.....
Beth	4	12,100	.....	.....	.....	.....	.....
Richfield	3	20,700	.....	.....	.....	.....	.....
Northfield	3	6,880	.....	.....	.....	.....	.....
Portage	6	100,625	.....	.....	.....	.....	.....
Boston	6	34,300	.....	.....	.....	.....	.....
Total	198	1,458,962	.....	.....	.....	7,300	10,970

TRUMBULL COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Hubbard	5	\$8,500	.....	.....	.....	.....	.....
Brookfield	6	8,910	.....	.....	.....	.....	.....
Hartford	12	13,425	.....	.....	.....	.....	.....
Vernon	4	8,585	.....	.....	.....	.....	.....
Johnston	3	6,640	.....	.....	.....	.....	.....
Fowler	4	6,930	.....	.....	.....	.....	.....
Mesopotamia	6	13,300	.....	.....	.....	.....	.....
Bloomfield	2	3,540	.....	.....	.....	.....	.....
Greene	3	2,515	.....	.....	.....	.....	.....
Gustavus	1	3,000	.....	.....	.....	.....	.....
Kinsman	3	19,677	.....	.....	.....	.....	.....
Newton	13	51,903	.....	.....	.....	.....	.....
Braceville	4	12,600	.....	.....	.....	.....	.....
Champion	3	4,800	.....	.....	.....	.....	.....
Baseta	4	18,900	.....	.....	.....	.....	.....
Mesa	4	3,865	.....	.....	.....	.....	.....
Bristol	4	12,612	.....	.....	.....	.....	.....
Farmington	5	12,650	.....	.....	.....	.....	.....
Warren	43	411,725	.....	.....	.....	.....	.....
Howland	4	6,650	.....	.....	.....	.....	.....
Weatherfield	6	413,146	1	75,000	\$150,000	42,846	\$42,846
Liberty	8	20,970	.....	.....	.....	.....	.....
Lordstown	6	16,175	.....	.....	.....	.....	.....
Total	153	1,081,018	1	75,000	150,000	42,84	42,846

TUSCARAWAS COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Mill.....	16	\$75,442	.....	.....	.....	3,207	\$4,680
Oxford.....	17	55,410	.....	.....	.....	.....	.....
Rush.....	6	14,030	.....	.....	.....	.....	.....
Washington.....	2	1,340	.....	.....	.....	.....	.....
Lawrence.....	19	62,361	.....	.....	.....	.....	.....
Sandy.....	4	53,760	.....	.....	.....	6,500	5,500
Sugar Creek.....	12	49,361	.....	.....	.....	.....	.....
Warren.....	5	9,895	.....	.....	.....	.....	.....
Wayne.....	3	19,508	.....	.....	.....	.....	.....
Warwick.....	12	45,500	.....	.....	.....	.....	.....
Salem.....	19	191,850	.....	.....	.....	.....	.....
Goshen.....	1	50,400	.....	.....	.....	.....	.....
New Philadelphia...	43	104,834	1	280	\$6,160	.....	.....
Total.....	159	733,691	1	280	6,160	9,707	10,180

UNION COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Jerome.....	3	\$8,300	.....	.....	.....	.....	.....
Union.....	5	5,840	.....	.....	.....	.....	.....
Darby.....	3	3,574	.....	.....	.....	.....	.....
Allen.....	5	13,597	.....	.....	.....	.....	.....
Liberty.....	6	8,121	.....	.....	.....	.....	.....
York.....	4	9,845	.....	.....	.....	.....	.....
Washington.....	1	3,600	.....	.....	.....	.....	.....
Mill Creek.....	5	10,000	.....	.....	.....	.....	.....
Dover.....	3	4,450	.....	.....	.....	.....	.....
Leesburgh.....	4	3,810	.....	.....	.....	.....	.....
Olaiourn.....	6	7,717	.....	.....	.....	.....	.....
Jackson.....	4	2,650	.....	.....	.....	.....	.....
Paris.....	18	43,863	.....	.....	.....	.....	.....
Total.....	67	125,357	.....	.....	.....	.....	.....

VAN WERT.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Ridge.....	1	\$3,000	.....	.....	.....	.....	.....
Pleasant.....	1	2,000	.....	.....	.....	.....	.....
Washington.....	7	27,750	.....	.....	.....	.....	.....
York.....	1	1,378	.....	.....	.....	.....	.....
Willshire.....	3	23,800	.....	.....	.....	.....	.....
Harrison.....	2	9,100	.....	.....	.....	.....	.....
Delphos.....	7	84,050	.....	.....	.....	.....	.....
Van Wert.....	10	114,262	.....	.....	.....	.....	.....
Tully.....	1	25,000	.....	.....	.....	.....	.....
Total.....	33	290,240	.....	.....	.....	.....	.....

VINTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Madison.....	3	\$52,200	2	2,500	\$50,000	.....	.....
Brown.....	1	37,500	1	1,700	37,500	.....	.....
Swan.....	3	2,502	.....	.....	.....	.....	.....
Richland.....	2	41,250	1	2,000	40,000	.....	.....
Elk.....	8	26,413	.....	.....	.....	.....	.....
Clinton.....	5	78,840	1	2,695	56,995	.....	.....
Wilkesville.....	3	3,460	.....	.....	.....	.....	.....
Vinton.....	2	46,565	1	1,825	45,625	.....	.....
Total.....	27	298,730	6	10,720	230,120	.....	.....

WARREN COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Wayne.....	20	\$176,523	.....	.....	.....	.....	.....
Washington.....	4	8,735	.....	.....	.....	.....	.....
Union.....	9	163,720	.....	.....	.....	.....	.....
Massie.....	9	19,783	.....	.....	.....	.....	.....
Franklin.....	11	206,700	.....	.....	.....	.....	.....
Salem.....	27	160,566	.....	.....	.....	.....	.....
Tuttle Creek.....	60	283,306	.....	.....	.....	.....	.....
Clear Creek.....	9	23,040	.....	.....	.....	.....	.....
Hamilton.....	6	23,900	.....	.....	.....	.....	.....
Total.....	155	1,195,573	.....	.....	.....	.....	.....

WASHINGTON COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Lawrence.....	3	\$19,518	.....	.....	.....	.....	.....
Newport.....	4	22,500	.....	.....	.....	.....	.....
Adams.....	6	26,163	.....	.....	.....	.....	.....
Grandview.....	2	3,800	.....	.....	.....	.....	.....
Liberty.....	2	2,500	.....	.....	.....	.....	.....
Wesley.....	3	4,900	.....	.....	.....	.....	.....
Barlow.....	3	9,700	.....	.....	.....	.....	.....
Watertown.....	1	4,000	.....	.....	.....	.....	.....
Waterford.....	10	93,251	.....	.....	.....	.....	.....
Belpre.....	1	4,500	.....	.....	.....	.....	.....
Harmersville.....	19	326,625	.....	.....	.....	.....	.....
Marietta city.....	66	572,770	.....	.....	.....	.....	.....
Union.....	2	4,000	.....	.....	.....	.....	.....
Warren.....	2	2,640	.....	.....	.....	.....	.....
Salem.....	5	33,845	.....	.....	.....	.....	.....
Total.....	129	\$1,146,012	.....	.....	.....	.....	.....

WAYNE COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Wooster city and township.....}	32	\$252,693	.....	.....	.....	.....	.....
East Union.....	3	20,913	.....	.....	.....	.....	.....
Sugar Creek.....	3	26,954	.....	.....	.....	.....	.....
Green.....	13	39,857	.....	.....	.....	.....	.....
Chippewa.....	21	129,819	.....	.....	.....	31,031	\$39,650
Baughman.....	6	10,452	.....	.....	.....	331	480
Salt Creek.....	15	80,960	.....	.....	.....	.....	.....
Canaan.....	7	31,700	.....	.....	.....	.....	.....
Plain.....	5	8,498	.....	.....	.....	.....	.....
Clinton.....	5	27,225	.....	.....	.....	.....	.....
Chester.....	7	74,300	.....	.....	.....	.....	.....
Congress.....	8	44,745	.....	.....	.....	.....	.....
Wayne.....	5	26,250	.....	.....	.....	.....	.....
Total.....	129	\$774,366	.....	.....	.....	31,362	\$40,130

WILLIAMS COUNTY.

TOWNSHIPS.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
St. Joseph.....	7	\$8,100	.....	.....	.....	.....	.....
Bridgewater.....	2	8,200	.....	.....	.....	.....	.....
North West.....	3	5,000	.....	.....	.....	.....	.....
Florence.....	4	40,000	.....	.....	.....	.....	.....
Pulaski.....	11	61,703	.....	.....	.....	.....	.....
Springfield.....	3	7,530	.....	.....	.....	.....	.....
Centre.....	4	13,225	.....	.....	.....	.....	.....
Mill Creek.....	4	7,100	.....	.....	.....	.....	.....
Brady.....	18	57,077	.....	.....	.....	.....	.....
Jefferson.....	1	1,600	.....	.....	.....	.....	.....
Superior.....	3	17,600	.....	.....	.....	.....	.....
Madison.....	4	12,880	.....	.....	.....	.....	.....
Bryon.....	2	3,015	.....	.....	.....	.....	.....
Total.....	66	\$243,630	.....	.....	.....	.....	.....

WOOD COUNTY.

TOWNSHIP.	Industrial establish- ments.	Value of products.	No. of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Milton	2	\$7,200	.....	.....	.....	.....	.....
Liberty	2	6,600	.....	.....	.....	.....	.....
Plain	5	6,760	.....	.....	.....	.....	.....
Weston	15	67,525	.....	.....	.....	.....	.....
Washington	5	26,625	.....	.....	.....	.....	.....
Bloom	3	15,600	.....	.....	.....	.....	.....
Perry	8	12,250	.....	.....	.....	.....	.....
Middletown .....	.....	.....	.....	.....	.....	.....	.....
Henry .....	.....	.....	.....	.....	.....	.....	.....
Perrysburgh	30	82,000	.....	.....	.....	.....	.....
Montgomery	6	10,000	.....	.....	.....	.....	.....
Portage	1	1,500	.....	.....	.....	.....	.....
Center	1	1,500	.....	.....	.....	.....	.....
Troy	1	1,500	.....	.....	.....	.....	.....
Webster	2	4,000	.....	.....	.....	.....	.....
Total	81	\$243,260	.....	.....	.....	.....	.....

WYANDOT COUNTY.

TOWNSHIP.	Industrial establish- ments.	Value of products.	Number of furnaces.	PIG METAL.		COAL.	
				Tons.	Value.	Tons.	Value.
Upper Sandusky	35	\$365,306	.....	.....	.....	.....	.....
Ridge	2	15,200	.....	.....	.....	.....	.....
Crawford	4	46,600	.....	.....	.....	.....	.....
Richland	1	6,000	.....	.....	.....	.....	.....
Marseilles	6	43,080	.....	.....	.....	.....	.....
Salem	3	20,500	.....	.....	.....	.....	.....
Pitt	2	18,900	.....	.....	.....	.....	.....
Total	53	\$515,786	.....	.....	.....	.....	.....

TABLE XXV—POPULATION—SOUTHERN DISTRICT.

ADAMS COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Green.....	1,637	3	1,630
Jefferson.....	1,846	.....	1,846
Tiffin.....	1,773	14	1,787
Oliver.....	1,052	8	1,060
Winchester.....	1,551	11	1,562
Scott.....	1,329	.....	1,329
Meigs.....	1,550	1	1,551
Franklin.....	2,260	1	2,261
Monroe.....	1,208	1	1,209
Manchester.....	824	10	834
Sprigg.....	2,487	32	2,519
Liberty.....	1,537	2	1,539
Wayne.....	1,186	10	1,196
Total.....	20,230	93	20,323

ATHENS COUNTY.

COUNTIES.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Athens.....	1,525	20	1,545
Athens (c.).....	1,294	22	1,316
York.....	1,085	13	1,098
Nelsonville (c.).....	741	..	741
Lee.....	734	26	760
Albany (c.).....	394	149	543
Alexander.....	1,662	16	1,678
Dever.....	1,387	..	1,387
Lodi.....	1,601	..	1,601
Ames.....	1,352	..	1,352
Canaan.....	1,312	..	1,312
Troy.....	1,497	..	1,497
Carthage.....	1,293	..	1,293
Rome.....	1,544	40	1,584
Trimble.....	1,109	3	1,112
Berne.....	954	68	1,022
Waterloo.....	1,469	15	1,484
Total.....	20,955	372	21,327

BELMONT COUNTY.

TOWNSHIPS.	Aggregate white popu- lation.	Aggre- gate col- ored popu- lation.	Total aggregate.
St. Clairville (c.).....	834	66	1,000
Richland.....	2,076	78	2,154
Union.....	1,976	64	2,040
Kirkwood.....	2,004	1	2,005
Wheeling.....	1,378	47	1,425
Fleshing.....	1,635	125	1,760
Bellair (c.).....	1,510	7	1,517
Pultney.....	2,024	..	2,024
Martinsville (c.).....	1,177	3	1,180
Bridgeport (c.).....	597	43	640
Peace.....	2,186	52	2,238
Colerain.....	1,278	68	1,346
Smith.....	1,326	..	1,326
Farnesville (c.).....	1,150	26	1,176
Warren.....	2,037	200	2,237
Somerset.....	1,945	138	2,083
Goshen.....	2,113	83	2,196
Wayne.....	1,672	22	1,694
Washington.....	1,474	14	1,488
York.....	1,587	..	1,587
Mead.....	1,800	..	1,800
Total.....	35,379	987	36,366

BROWN COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggre- gate col- ored popu- lation.	Total aggregate.
Ripley (c.).....	2,462	253	2,715
Union.....	2,816	119	2,935
Aberdeen (c.).....	833	3	836
Huntington.....	2,005	15	2,020
Franklin.....	1,115	57	1,172
Washington.....	1,211	17	1,228
Eagle.....	1,183	181	1,364
Jackson.....	1,080	..	1,080
Jefferson.....	1,244	27	1,271
Byrd.....	1,221	62	1,283
Georgetown (c.).....	692	27	720
Pleasant.....	1,548	67	1,615
Clark.....	1,371	..	1,371
Lewis.....	2,229	6	2,235
Higginsport (c.).....	506	..	506
Perry.....	2,811	1	2,812
Green.....	1,173	..	1,173
Sterling.....	1,247	21	1,268
Pike.....	1,212	..	1,212
Scott.....	1,169	154	1,323
Total.....	29,129	1,010	30,139

Executive Documents.

BUTLER COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.	
Hamilton (e) 1st ward.....	2,201	10	2,211	.....
" 2d ward.....	2,763	164	2,900	.....
" 3d ward.....	2,110	6	2,116	7,237
St. Clair.....	1,258	10	1,268	.....
Fairfield.....	2,475	30	2,505	.....
Lemon.....	2,059	13	2,072	.....
Middletown (e.).....	2,038	27	2,068	.....
Liberty.....	1,443	1	1,444	.....
Union.....	2,055	....	2,055	.....
Wayne.....	1,653	11	1,664	.....
Madison.....	2,486	....	2,486	.....
Ross.....	1,693	9	1,702	.....
Morgan.....	2,002	11	2,013	.....
Hanover.....	1,556	8	1,564	.....
Reily.....	1,637	1	1,638	.....
Milford.....	1,848	35	1,883	.....
Oxford (e.).....	1,647	192	1,839	.....
Oxford.....	2,251	163	2,414	.....
Total.....	35,151	691	35,842	.....

CHAMPAIGN COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Urbana (e.).....	3,077	352	3,429
Urbana.....	1,427	173	1,600
Union.....	1,658	22	1,680
Goshen.....	1,117	4	1,121
Mechanicsburg (e.).....	714	21	735
Conecord.....	956	52	1,008
St. Paris (e.).....	543	2	550
Johnson.....	1,468	3	1,471
Jackson.....	1,771	....	1,771
Mad River.....	2,046	....	2,046
Rush.....	1,496	27	1,523
Wayne.....	1,527	43	1,570
Salem.....	1,879	23	1,902
Harrison.....	1,070	....	1,070
Adams.....	1,229	35	1,264
Total.....	21,983	757	22,740

CLARK COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.	
Springfield (a.) 1st ward.....	1,328	23	1,251	.....
" 2d ward.....	1,403	55	1,458	.....
" 3d ward.....	2,261	104	2,365	.....
" 4th ward.....	1,855	78	1,933	7,007
Springfield.....	2,564	91	2,655	.....
Mad River.....	1,712	3	1,715	.....
New Carlisle (a.).....	793	10	803	.....
Bethel.....	2,096	1	2,097	.....
Pike.....	1,489	.....	1,489	.....
German.....	1,910	.....	1,910	.....
Green.....	1,375	13	1,388	.....
Madison.....	996	37	963	.....
S. Charleston (a.).....	509	11	520	.....
Harmony.....	1,986	.....	1,986	.....
Moorfield.....	1,346	21	1,367	.....
Pleasant.....	1,532	13	1,545	.....
Total.....	24,985	460	25,445	.....

CLERMONT COUNTY.

TOWNSHIPS.	Aggregate white popu- lation.	Aggregate col- ored popu- lation.	Total aggregate.
Tate.....	2,742	38	2,780
Batavia.....	2,925	35	2,960
Miami.....	2,995	.....	2,995
Gothen.....	1,828	4	1,832
Wayne.....	1,614	17	1,631
Pierce.....	1,804	.....	1,804
New Richmond (a.).....	1,798	432	2,230
Ohio.....	970	120	1,090
Union.....	1,999	6	2,005
Monroe.....	1,938	6	1,944
Washington.....	2,700	.....	2,700
Felicity (a.).....	920	36	956
Franklin.....	2,410	26	2,436
Williamsburg.....	1,500	30	1,530
Williamsburg (a.).....	534	21	555
Jackson.....	1,578	.....	1,578
Stone Lick.....	2,043	10	2,053
Total.....	32,298	781	33,079

OLINTON COUNTY.

Townships.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Union.....	2,712	159	2,871
Wilmington.....	817	98	915
Adams.....	912	64	976
Chester.....	1,313	107	1,420
Wayne.....	1,208	72	1,280
Green.....	1,871	49	1,920
New Vienna (c.).....	557	3	560
Washington.....	1,318	2	1,320
Jefferson.....	1,060	20	1,080
Clark.....	1,909	91	2,000
Vernon.....	1,485	35	1,520
Marion.....	1,114	.....	1,114
Blanchester (c.).....	560	.....	560
Liberty.....	1,173	32	1,205
Wilson....	1,101	8	1,109
Richland.....	1,632	57	1,689
Total.....	20,742	779	21,521

DARKE COUNTY.

Townships.	Aggregate white popula- tion.	Aggregate colored pop- ulation.	Total aggregate.
Greenville.....	2,675	11	2,686
Greenville (c).....	1,634	.....	1,634
Washington.....	1,335	63	1,398
Van Buren.....	917	.....	917
Richland.....	919	.....	919
Adams.....	1,757	3	1,760
Wayne.....	1,639	19	1,658
Franklin.....	1,000	.....	1,000
Patterson.....	431	17	448
Wabash.....	543	.....	543
Allen.....	535	.....	535
Mississauga.....	723	.....	723
Brown.....	1,066	.....	1,066
York.....	625	.....	625
Jackson.....	1,341	6	1,347
Harrison.....	1,609	2	1,611
Butler.....	1,403	.....	1,403
Twin.....	1,765	.....	1,765
Monroe.....	1,013	.....	1,013
Neave.....	905	2	907
German.....	1,281	395	1,676
Total.....	25,316	518	25,834

FAIRFIELD COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total Aggregate.
Leicester (c.).....	4,179	141	4,320
Hocking.....	1,810	31	1,841
Greenfield.....	2,015	25	2,040
Pleasant.....	2,118	..	2,118
Bloom.....	2,240	..	2,240
Violet.....	2,035	..	2,035
Liberty.....	2,948	..	2,948
Walnut.....	2,137	1	2,138
Rush Creek.....	1,738	..	1,738
Richland.....	1,522	..	1,522
Barn.....	2,803	42	2,845
Amunda.....	1,742	..	1,742
Clear Creek.....	1,907	..	1,907
Madison.....	1,189	..	1,189
Total.....	30,383	240	30,623

FAYETTE COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total Aggregate.
Washington (c.).....	974	66	1,040
Union.....	2,261	107	2,368
Wayne.....	1,434	62	1,496
Marion.....	862	65	927
Madison.....	1,306	42	1,348
Paint.....	1,612	118	1,730
Perry.....	1,106	49	1,155
Concord.....	1,033	11	1,044
Jefferson.....	2,208	22	2,230
Green.....	820	10	830
Jasper.....	1,642	110	1,752
Total.....	15,258	662	15,920

FRANKLIN COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.	
Columbus (c.) 1st ward.....	4,559	496	5,055	.....
" 2d ward.....	2,465	130	2,595	.....
" 3d ward.....	2,688	64	2,752	.....
" 4th ward.....	3,377	95	3,472	.....
" 5th ward.....	4,563	192	4,755	18,639
Clinton.....	1,390	33	1,423	.....
Montgomery.....	8,268	69	3,335	.....
Franklin.....	1,698	36	1,734	.....
Frankinton (c.).....	614	1	615	.....
Pleasant.....	1,654	13	1,667	.....
Sharon.....	1,362	90	1,322	.....
Plain.....	1,391	..	1,391	.....
Blendon.....	993	7	1,000	.....
Westerville (c.).....	753	..	753	.....
Miffin.....	1,320	7	1,327	.....
Perry.....	1,305	33	1,338	.....
Washington.....	1,373	44	1,417	.....
Norwich.....	1,471	29	1,500	.....
Brown.....	914	26	940	.....
Prairie.....	1,260	5	1,374	.....
Jefferson.....	1,408	..	1,408	.....
Hamilton.....	1,719	22	1,741	.....
Jackson.....	2,036	16	2,052	.....
Madison.....	2,856	8	2,864	.....
Grovesport (c.).....	539	..	539	.....
Trure.....	2,066	161	2,227	.....
Total.....	49,089	1,507	50,596	.....

GALLIA COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Green.....	1,234	109	1,343
Clay.....	1,204	.....	1,204
Harrison.....	1,244	.....	1,244
Perry.....	1,565	40	1,605
Gallipolis (c.).....	2,561	404	2,955
Gallipolis.....	361	124	485
Guyan.....	802	5	807
Ohio.....	891	4	895
Springfield.....	1,353	206	1,659
Huntington.....	1,566	96	1,662
Cheshire.....	1,718	6	1,724
Morgan.....	1,289	113	1,402
Addison.....	1,150	90	1,240
Raesoon.....	1,562	257	1,819
Greenfield.....	956	68	1,024
Walnut.....	1,127	13	1,140
Total.....	20,573	1,635	22,208

GREENE COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.	
Xenia (c.) 1st ward	773	66	839	.....
" 2d ward	1,464	24	1,487	.....
" 3d ward	868	231	1,099	.....
" 4th ward	847	399	1,246	4,661
Xenia	2,023	268	2,291	.....
New Jasper	858	35	893	.....
Oscar Creek	1,129	53	1,182	.....
Spring Valley	1,620	19	1,638	.....
Bellbrook (c.)	507	8	515	.....
Sugar Creek	1,066	15	1,081	.....
Beaver Creek	2,221	8	2,229	.....
Bath	2,134	1	2,135	.....
Fairfield (c.)	535	1	536	.....
Yellow Springs (c.)	1,254	68	1,322	.....
Miami	1,272	5	1,277	.....
Oedarville (c.)	687	1	688	.....
Oedarville	1,384	85	1,469	.....
Silver Creek	1,632	45	1,677	.....
Ross	1,228	16	1,244	.....
Jefferson	1,272	16	1,288	.....
Total	24,773	1,353	26,126	.....

GUERNSEY COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Spencer	1,405	23	1,428
Valley	830	..	830
Jackson	939	23	955
Cambridge (c.)	1,400	52	1,452
Cambridge	1,483	41	1,524
Westland	979	1	980
Oxford	1,883	15	1,898
Millwood	1,498	..	1,498
Wills	1,984	26	2,010
Richland	1,671	5	1,676
Londonderry	1,407	..	1,407
Center	927	26	953
Washington	839	..	839
Monroe	975	..	975
Madison	1,263	..	1,263
Jefferson	908	..	908
Liberty	1,075	..	1,075
Whealing	1,264	1	1,255
Knox	781	7	788
Adams	811	..	811
Total	24,338	220	24,558

HAMILTON COUNTY.

WARDS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Cincinnati (c.) 1st ward	7,078	296	7,374
" 2d ward	4,000	160	4,160
" 3d ward	8,238	78	8,316
" 4th ward	10,557	783	11,340
" 5th ward	5,840	127	5,967
" 6th ward	7,506	294	7,800
" 7th ward	7,612	103	7,715
" 8th ward	13,236	64	13,300
" 9th ward	9,025	35	9,060
" 10th ward	11,449	71	11,520
" 11th ward	12,725	5	12,730
" 12th ward	18,554	36	18,590
" 13th ward	6,576	969	7,545
" 14th ward	8,840	210	9,050
" 15th ward	11,696	259	11,955
" 16th ward	10,670	10	10,680
" 17th ward	4,030	..	4,030
Total	157,632	3,500	161,132

HAMILTON COUNTY—Continued.

TOWNSHIPS.	Aggregate. white population.	Aggregate colored pop- ulation.	Total aggregate.
Spencer	2,556	4	2,560
Mill Creek	13,663	179	13,842
Green	4,401	19	4,420
Colerain	3,904	26	3,930
Springfield	4,578	262	4,840
Glendale (c.)	669	21	690
Storrs	3,837	13	3,850
Dalhi	2,689	11	2,700
Columbia	2,923	8	2,931
Anderson	3,401	38	3,439
Orosby	1,144	40	1,184
Harrison (c.)	1,343	7	1,350
Harrison	734	..	734
White Water	998	23	1,021
Miami	1,550	133	1,683
Sycamore	3,424	15	3,439
Reading (c.)	1,230	5	1,235
Symmes	1,115	..	1,115
Total	54,159	804	54,963
Cincinnati	157,632	3,500	161,132
Grand Total	211,791	4,304	216,095

HIGHLAND COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Hillsboro' (c.).....	1,939	234	2,173
Liberty.....	2,114	225	2,339
Dodson.....	1,477	11	1,488
Greenfield (c.).....	1,419	68	1,508
Madison.....	1,238	19	1,257
Fairfield.....	2,276	141	2,417
Penn.....	1,297	150	1,447
Union.....	1,459	.....	1,459
Hamer.....	1,013	.....	1,013
New Market.....	1,260	.....	1,260
Concord.....	1,430	22	1,459
Washington.....	913	.....	913
White Oak.....	938	.....	938
Jackson.....	943	.....	943
Brush Creek.....	1,423	.....	1,423
Paint.....	2,637	8	2,645
Marshall.....	894	.....	894
Olney.....	1,301	2	1,303
Salem.....	923	.....	923
Total.....	26,894	902	27,796

HOOKING COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Green.....	1,400	40	1,440
Falls.....	1,985	1	1,986
Logan (c.).....	1,440	6	1,446
Marion.....	1,680	.....	1,680
Starr.....	1,415	.....	1,415
Ward.....	912	158	1,070
Washington.....	1,630	.....	1,630
Salt Creek.....	992	.....	992
Goodhope.....	955	.....	955
Benton.....	1,355	.....	1,355
Laurel.....	1,324	.....	1,324
Perry.....	1,730	.....	1,730
Total.....	16,818	205	17,023

Executive Documents.

JACKSON COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggre- gate.
Liberty.....	1,248	142	1,390
Scioto.....	1,490	.....	1,490
Franklin.....	1,435	1	1,436
Hamilton.....	930	.....	930
Lick.....	1,203	62	1,265
Jackson (e.).....	990	80	1,070
Jackson.....	847	203	1,050
Washington.....	1,050	.....	1,050
Milton.....	2,197	171	2,368
Bloomfield.....	1,715	20	1,735
Madison.....	2,067	13	2,080
Jefferson.....	2,065	2	2,067
Total.....	17,227	694	17,921

LAWRENCE COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggregate colored pop- ulation.	Total aggregate.
Ironton (e.).....	3,586	114	3,700
Upper.....	1,206	19	1,225
Hamilton.....	1,080	22	1,102
Elizabeth.....	2,695	49	2,737
Decatur.....	932	13	945
Washington.....	904	24	1,018
Perry.....	1,300	12	1,312
Fayette.....	1,266	304	1,570
Lawrence.....	641	9	650
Union.....	1,615	47	1,662
Rome.....	1,532	43	1,575
Mason.....	1,628	..	1,628
Aid.....	1,370	16	1,386
Symmes.....	605	..	605
Windsor.....	1,680	7	1,687
Total.....	22,596	672	23,268

LICKING COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Newark (s.)	4,572	183	4,755
Newark	1,625	..	1,625
Hanover	1,382	..	1,382
Mary Ann	895	..	895
Perry	1,135	..	1,185
Eden	820	..	820
Newton	1,350	..	1,350
Fallsburg	917	..	917
Hartford	1,273	17	1,290
Bennington	1,014	..	1,014
Monroe	1,160	..	1,160
Liberty	923	..	923
Jersey	1,370	..	1,370
Burlington	1,143	..	1,143
McKean	1,130	..	1,130
Franklin	980	..	980
Licking	1,264	..	1,264
Madison	910	..	910
Bowling Green	1,210	..	1,210
Hopewell	1,115	..	1,115
Etna	1,240	..	1,240
Harrison	1,387	3	1,390
Union	2,035	..	2,035
Lima	1,250	..	1,250
St. Albans	1,380	..	1,380
Washington	1,405	..	1,405
Granville	1,271	9	1,280
Granville (s.)	796	4	800
Total	36,959	136	37,095

MADISON COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
London (s.)	1,045	68	1,113
Union	1,092	25	1,120
Seamerford	835	12	847
Deer Creek	690	10	700
Oak Run	310	36	346
Paint	768	2	770
Range	1,241	34	1,275
Stokes	886	12	898
Darby	830	13	843
Pike	340	..	340
Monroe	355	13	368
Cassan	703	8	711
Jefferson	1,503	7	1,510
Fairfield	1,183	7	1,190
Pleasant	1,040	5	1,045
Total	12,824	259	13,076

MEigs COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Salisbury.....	1,460	12	1,472
Pomeroy (s.).....	6,288	192	6,480
Rutland.....	2,255	5	2,260
Salem.....	1,740	20	1,760
Bedford.....	1,455	.....	1,455
Scipio.....	1,750	.....	1,750
Columbia.....	1,275	.....	1,275
Orange.....	925	.....	925
Minersville (s.).....	640	.....	640
Sutton.....	1,725	15	1,740
Syracuse.....	716	4	720
Racine.....	400	.....	400
Chester.....	1,626	4	1,630
Olive.....	1,556	4	1,560
Lebanon.....	1,280	25	1,305
Letart.....	1,212	.....	1,212
Total.....	26,303	281	26,584

MIAMI COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Piqua (s.).....	4,434	186	4,620
Newberry.....	2,144	6	2,150
Covington (s.).....	720	.....	720
Newton.....	2,060	67	2,127
Washington.....	1,196	64	1,260
Tippecanoe (s.).....	940	6	946
Monroe.....	1,816	14	1,830
Bethel.....	1,708	2	1,710
Union.....	2,830	124	2,954
Brown.....	1,725	.....	1,725
Elizabeth.....	1,230	.....	1,230
Lost Creek.....	1,491	1	1,492
Troy (s.).....	2,437	203	2,640
Concord.....	1,546	54	1,600
Stanton.....	1,353	15	1,368
Spring Creek.....	1,529	71	1,600
Total.....	29,179	613	29,792

MONROE COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Woodsfield (e.).....	800	.....	800
Center.....	1,774	.....	1,774
Malaga.....	1,671	9	1,680
Benton.....	1,072	.....	1,072
Green.....	1,390	.....	1,390
Adams.....	1,170	4	1,174
Salem.....	1,955	.....	1,955
Jackson.....	1,470	.....	1,470
Seneca.....	1,409	.....	1,409
Franklin.....	1,490	72	1,562
Bethel.....	1,335	.....	1,335
Washington.....	1,555	.....	1,555
Wayne.....	1,324	.....	1,324
Summit.....	1,068	.....	1,068
Sunbury.....	1,369	.....	1,369
Perry.....	1,315	.....	1,315
Switzerland.....	1,343	.....	1,343
Ohio.....	2,171	1	2,172
Total.....	25,681	86	25,767

MONTGOMERY COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Dayton (e.) 1st ward.....	2,277	9	2,290
" 2d ".....	2,576	6	2,582
" 3d ".....	2,768	67	2,835
" 4th ".....	4,368	139	4,506
" 5th ".....	4,509	41	4,550
" 6th ".....	3,319	17	3,336
Washington.....	2,068	14	2,082
Miami.....	2,871	.....	2,871
Miamisburg (e.).....	1,640	.....	1,640
Harrison.....	2,477	3	2,480
Miami City (e.).....	791	9	800
Mad River.....	1,999	1	2,000
Van Buren.....	1,719	.....	1,719
Wayne.....	1,170	1	1,171
Butler.....	2,294	49	2,273
Randolph.....	2,082	.....	2,082
Jefferson.....	2,032	3	2,035
Madison.....	1,840	.....	1,840
Germanstown (e.).....	1,440	.....	1,440
German.....	1,608	.....	1,608
Perry.....	2,050	.....	2,050
Jackson.....	1,767	.....	1,767
Clay.....	2,217	.....	2,217
Total.....	51,880	353	52,213

MORGAN COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Morgan.....	639	4	633
McConnellsville (c.).....	1,472	13	1,485
Bloom.....	1,132	5	1,137
Bristol.....	1,634	..	1,634
Manchester.....	793	....	793
Center.....	1,509	....	1,509
Meigsville.....	1,436	....	1,436
Malta (c.).....	568	2	570
Malta.....	1,280	8	1,288
Penn.....	1,337	1	1,338
Marion.....	2,023	73	2,096
Homer.....	2,006	9	2,015
Union.....	1,825	....	1,825
Deerfield.....	1,273	12	1,285
York.....	1,118	....	1,118
Windsor.....	2,153	7	2,160
Total.....	22,083	124	22,217

MUSKINGUM COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Zanesville (c.) 1st ward.....	1,639	75	1,714
" 2d ward.....	1,731	63	1,794
" 3d ward.....	2,285	135	2,420
" 4th ward.....	3,198	108	3,306
Perry.....	1,102	....	1,102
Washington.....	1,476	22	1,498
Jackson.....	1,114	8	1,122
Cass.....	1,175	35	1,210
Jefferson.....	27	....	27
Dresden (c.).....	1,403	45	1,447
Madison.....	955	5	960
Salem.....	1,086	....	1,086
Putnam (c.).....	1,690	120	1,810
Springfield.....	1,516	94	1,610
West Zanesville (c.).....	658	15	673
Falls.....	1,550	140	1,690
Muskingum.....	1,908	17	1,925
Newton.....	2,320	30	2,350
Clay.....	668	....	668
Rich Hill.....	1,371	....	1,371
Brush Creek.....	1,337	8	1,345
Harrison.....	850	....	850
Taylorville (c.).....	500	....	500
Blue Rock.....	1,160	....	1,160
Adams.....	822	....	822
Monroe.....	930	....	930
Highland.....	950	....	950
Union.....	1,620	12	1,632
Hopewell.....	1,273	17	1,290
Licking.....	1,007	8	1,015
Wayne.....	1,593	13	1,606
Salt Creek.....	1,158	....	1,158
Meigs.....	1,434	113	1,547
Total.....	42,425	1,061	44,546

NOBLE COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Olive.....	1,675	...	1,675
Jackson.....	1,300	...	1,300
Knock.....	1,490	...	1,490
Stock.....	1,670	13	1,683
Marion.....	1,580	1	1,581
Elk.....	1,674	...	1,674
Jefferson.....	1,355	...	1,355
Sharon.....	1,365	...	1,365
Brookfield.....	1,005	...	1,005
Noble.....	1,225	...	1,225
Buffalo.....	810	17	827
Center.....	1,858	...	1,858
Seneca.....	1,080	...	1,080
Wayne.....	1,012	...	1,012
Beaver.....	1,767	...	1,767
Total.....	20,866	31	20,897

PERRY COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Somerset (s.).....	1,940	.....	1,940
Reading.....	2,315	.....	2,315
Thorn.....	1,734	.....	1,734
Hopewell.....	1,252	.....	1,252
Madison.....	823	6	829
Olayton.....	1,233	.....	1,233
Harrison.....	1,050	.....	1,050
Bearfield.....	955	.....	955
Pleasant.....	750	.....	750
Jackson.....	1,595	.....	1,595
N. Lexington (s.) ..	810	4	814
Pike.....	1,690	.....	1,690
Salt Lick.....	1,481	14	1,495
Monday Creek.....	1,177	13	1,190
Monroe.....	1,425	.....	1,425
Total.....	19,630	37	19,667

PICKAWAY COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.	
Circleville (corporation), Ward 1.....	979	30	1,009	.....
" " " 2.....	1,281	246	1,527	.....
" " " 3.....	895	211	1,106	.....
" " " 4.....	738	3	741	4,883
Circleville.....	449	8	457	.....
Salt Creek.....	1,814	.....	1,814	.....
Pickaway.....	1,463	14	1,476	.....
Washington.....	1,052	8	1,060	.....
Walnut.....	1,767	1	1,768	.....
Harrison.....	1,206	30	1,236	.....
Madison.....	912	1	913	.....
Scioto.....	1,510	21	1,531	.....
Muhlenberg.....	805	89	894	.....
Monroe.....	1,719	79	1,798	.....
Darby.....	1,525	.....	1,525	.....
Deer Creek.....	1,380	7	1,387	.....
Perry.....	1,306	19	1,325	.....
Wayne.....	753	47	800	.....
Jackson.....	989	115	1,104	.....
Total.....	22,542	929	23,471	.....

PIKE COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Beaver.....	710	28	738
Piketon (e.).....	650	35	685
Seal.....	770	55	825
Marion.....	792	.....	792
Union.....	765	.....	765
Scioto.....	697	.....	697
Waverly (e.).....	1,057	.....	1,057
Pee Pee.....	845	.....	845
Jackson.....	980	415	1,395
Pebble.....	1,186	259	1,445
Sunfish.....	496	.....	496
Newton.....	956	.....	956
Camp Creek.....	738	.....	738
Mifflin.....	821	.....	821
Benton.....	780	30	810
Perry.....	614	11	625
Total.....	12,851	833	13,684

PREBLE COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggregate col- ored pop- ulation.	Total aggregate.
Washington.....	1,635	2	1,637
Eaton (e.).....	1,526	10	1,536
Lanier.....	1,742	..	1,742
Gasper.....	897	3	900
Jackson.....	1,535	23	1,558
Gratis.....	2,125	10	2,135
Oamden (e.).....	617	20	637
Somers.....	1,417	9	1,426
Israel.....	1,616	21	1,637
Dixon.....	1,180	1	1,181
Twin.....	1,892	..	1,892
Harrison.....	2,220	..	2,220
Monroe.....	1,504	6	1,510
Jefferson.....	1,802	38	1,840
Total.....	21,708	143	21,851

ROSS COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggregate col- ored pop- ulation.	Total aggregate.	
Ohilliothe (e.) 1st ward.....	2,349	166	2,515	.....
" 2d ward.....	1,088	472	1,560	.....
" 3d ward.....	2,120	20	2,140	.....
" 4th ward.....	1,388	52	1,440	7,655
Scioto.....	1,763	330	2,093	.....
Springfield.....	1,004	46	1,050	.....
Green.....	1,960	30	1,990	.....
Harrison.....	1,025	..	1,025	.....
Colerain.....	1,290	..	1,290	.....
Liberty.....	1,380	80	1,460	.....
Jefferson.....	827	83	910	.....
Huntington.....	2,100	155	2,255	.....
Franklin.....	810	73	883	.....
Bainbridge (e.).....	641	38	679	.....
Paxton.....	908	107	1,015	.....
Twin.....	2,369	181	2,550	.....
Paint.....	1,156	50	1,206	.....
Deerfield.....	1,285	19	1,304	.....
Buckskin.....	2,146	162	2,308	.....
Concord.....	2,134	161	2,295	.....
Frankfort (e.).....	472	80	552	.....
Union.....	2,197	435	2,632	.....
Total.....	32,412	2,740	35,152	.....

SOLITO COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.	
Portsmouth (c.) 1st ward.....	1,368	12	1,380	.....
" 2d ward.....	955	68	1,023	.....
" 3d ward.....	2,059	11	2,070	.....
" 4th ward.....	1,691	109	1,800	6,273
Wayne.....	157	7	164	.....
Harrison.....	1,486	.....	1,486	.....
Clay.....	842	54	896	.....
Jefferson.....	1,220	.....	1,220	.....
Madison.....	1,584	.....	1,584	.....
Washington.....	922	35	957	.....
Union.....	1,071	.....	1,071	.....
Nile.....	1,176	.....	1,176	.....
Porter.....	1,880	.....	1,880	.....
Green.....	2,521	12	2,533	.....
Morgan.....	686	.....	686	.....
Brush Creek.....	1,094	.....	1,094	.....
Bloom.....	1,755	.....	1,755	.....
Vernon.....	1,555	.....	1,555	.....
Total.....	24,022	308	24,330	.....

SHELBY COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Sidney (c.).....	2,005	50	2,055
Clinton.....	753	14	767
Franklin.....	818	13	831
Salem.....	1,225	.....	1,225
Perry.....	1,149	.....	1,149
Jackson.....	1,203	.....	1,203
Turtle Creek.....	940	13	953
Van Buren.....	670	325	995
McLean.....	1,023	26	1,049
Dinsmore.....	1,278	90	1,368
Cynthia.....	1,225	5	1,230
Green.....	1,266	.....	1,266
Orange.....	942	.....	942
Washington.....	1,099	6	1,105
Laramie.....	1,362	.....	1,362
Total.....	16,958	542	17,500

VINTON COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Elk	1,403	..	1,403
McArthur (e.)	823	7	830
Clinton	1,544	..	1,544
Wilkesville	1,224	91	1,315
Vinton	806	..	806
Richland	1,709	12	1,721
Harrison	758	25	783
Eagle	591	4	595
Jackson	1,224	..	1,224
Madison	825	..	825
Brown	876	..	876
Swan	1,198	..	1,198
Knox	464	9	473
Total	13,445	148	13,593

WARREN COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Turtle Creek	2,918	27	2,945
Lebanon (e.)	2,328	170	2,498
Salem	3,103	47	3,150
Morrow (e.)	720	..	720
Hamilton	2,346	1	2,347
Clear Creek	2,262	13	2,275
Springboro' (e.)	479	40	519
Deerfield	1,979	46	2,025
Franklin	2,932	35	2,967
Massie	1,179	121	1,300
Union	1,675	40	1,715
Washington	1,444	6	1,450
Waynesville (e.)	825	4	829
Wayne	2,122	115	2,237
Total	26,305	665	26,970

WASHINGTON COUNTY.

Townships.	Aggregate white popula- tion.	Aggregate col- ored popu- lation.	Total aggregate.	
Marietta (c.) 1st ward.....	1,665	25	1,690	.....
" 2d "	1,374	11	1,385	.....
" 3d "	1,254	9	1,263	4,331
Harmer (c.).....	1,204	3	1,207	.....
Marietta.....	1,301	.....	1,301	.....
Union.....	1,476	.....	1,476	.....
Warren.....	1,697	19	1,716	.....
Salem.....	1,527	.....	1,527	.....
Fearing.....	1,569	.....	1,569	.....
Barlow.....	1,113	105	1,218	.....
Watertown.....	1,383	33	1,415	.....
Beverly (c.).....	741	16	757	.....
Waterford.....	1,264	2	1,266	.....
Belpre.....	1,629	3	1,632	.....
Wesley.....	1,280	224	1,504	.....
Aurelius.....	832	.....	832	.....
Dunham.....	684	5	689	.....
Fairfield.....	843	.....	843	.....
Decatur.....	1,046	176	1,222	.....
Ludlow.....	1,044	.....	1,044	.....
Liberty.....	1,337	.....	1,337	.....
Grandview.....	1,883	9	1,891	.....
Independence... ..	1,507	.....	1,507	.....
Adams.....	1,958	.....	1,958	.....
Palmer.....	631	.....	631	.....
Newport.....	1,806	18	1,824	.....
Lawrence.....	1,626	.....	1,626	.....
Total.....	35,673	645	36,318	.....

NORTHERN DISTRICT.

ALLEN COUNTY.

Townships.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Monroe.....	1,515	....	1,515
Bath.....	1,332	....	1,332
Richland.....	1,502	....	1,502
Jackson.....	1,633	....	1,633
Anglaise.....	1,671	....	1,671
Perry.....	1,285	6	1,291
Ottawa.....	383	11	394
Lima (s.).....	1,950	38	1,988
German.....	1,359	....	1,359
Shawnee.....	967	3	990
Sugar Creek.....	932	....	932
Amanda.....	1,178	....	1,178
Marion.....	2,108	9	2,117
Spencer.....	967	....	967
Total.....	19,122	67	19,189

ASHLAND COUNTY.

Townships.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Ashland (s.).....	1,737	11	1,748
Jackson.....	1,485	....	1,485
Perry.....	1,615	....	1,615
Mohrman.....	1,672	....	1,672
Lake.....	912	....	912
Green.....	1,583	....	1,583
Ruggles.....	917	....	917
Troy.....	962	....	962
Sullivan.....	1,048	....	1,048
Orange.....	1,736	....	1,736
Hanover.....	1,296	....	1,296
Milton.....	1,300	....	1,300
Montgomery.....	1,753	....	1,753
Vermillion.....	1,918	....	1,918
Hayesville.....	336	....	336
Clear Creek.....	991	....	991
Savannah (s.).....	223	....	223
Loudonville (s.).....	517	....	517
Mifflin.....	827	....	827
Total.....	22,626	11	22,639

ASHTABULA COUNTY.

Townships.	Aggregate white population.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Denmark	434	.....	434
Plymouth	688	.....	688
Ashtabula	1,322	1	1,323
Ashtabula (e.)	1,418	.....	1,418
Sheffield	843	.....	843
Dorset	331	.....	331
Cherry Valley	751	.....	751
Kingsville	1,732	.....	1,732
Conneaut (e.)	962	2	964
Conneaut	1,950	1	1,951
Monroe	1,608	.....	1,608
Pierpont	1,075	.....	1,075
Richmond	965	.....	965
Andover	986	.....	986
Geneva	1,758	.....	1,758
Saybrook	1,434	.....	1,434
Harpersfield	1,140	.....	1,140
Trumbull	1,033	.....	1,033
Hartsgrove	768	.....	768
Morgan	591	.....	591
Rock Creek (e.)	444	.....	444
Austinburg	1,167	.....	1,167
Jefferson	791	11	802
Jefferson (e.)	656	2	658
Lenox	874	.....	874
New Lyme	773	.....	773
Windeor	1,006	.....	1,006
Orwell	959	.....	959
Colebrook	886	.....	886
Wayne	907	.....	907
Williamsfield	971	.....	971
Rome	636	.....	636
Total	31,879	17	31,896

AUGLAIZE COUNTY.

Townships.	Aggregate white popu- lation.	Aggre- gate col- ored popu- lation.	Total aggregate.
St. Mary's	1,170	18	1,188
St. Mary's (e.)	1,138	15	1,153
Puaheta	1,281	.....	1,281
German	1,607	.....	1,607
Jackson	802	.....	802
Minster (e.)	753	.....	753
Washington	981	.....	981
Douchoquet	1,602	.....	1,602
Wapakonetta (e.)	896	4	900
Logan	705	.....	705
Moulton	794	.....	794
Salem	677	.....	677
Noble	827	.....	827
Union	1,431	.....	1,431
Goshen	407	.....	407
Wayne	870	7	877
Olney	1,075	16	1,091
Total	17,016	60	17,077

CARROLL COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Ross.....	1,285	.....	1,285
Brown.....	2,022	.....	2,022
Harrison.....	1,033	.....	1,033
Center.....	483	.....	483
Carrollton (c.).....	720	1	721
Union.....	664	.....	664
Lee.....	1,225	.....	1,225
Monroe.....	1,241	.....	1,241
Orange.....	1,274	10	1,284
Perry.....	1,061	.....	1,061
London.....	866	.....	866
Washington.....	748	.....	748
East.....	877	30	907
Augusta.....	1,069	1	1,069
Fox.....	1,126	.....	1,126
Total.....	15,693	43	15,735

COLUMBIANA COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Wellsville (c.).....	1,571	16	1,587
Yellow Creek.....	498	.....	498
Liverpool.....	2,038	13	2,051
St. Clair.....	1,028	.....	1,028
Middleton.....	1,356	3	1,361
Wayne.....	831	.....	831
Washington.....	1,317	16	1,333
Madison.....	1,191	.....	1,191
Elkrun.....	1,411	.....	1,411
New Lisbon (c.).....	1,378	3	1,381
Center.....	1,322	.....	1,322
Fairfield.....	2,440	2	2,442
Unity.....	2,093	.....	2,093
Salem.....	1,782	.....	1,782
Knox.....	2,143	37	2,180
Butler.....	1,691	17	1,708
Franklin.....	992	.....	992
Hanover.....	2,419	26	2,445
Perry.....	1,248	49	1,297
Salem (c.).....	1,815	73	1,888
West.....	2,009	11	2,020
Total.....	32,575	266	32,841

COSHOOTON COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Lafayette.....	1,087	.....	1,087
Tuscarawas.....	825	.....	825
Coshocton (c.).....	1,141	10	1,151
Lewisville (c.).....	160	.....	160
Jacobsport (c.).....	240	.....	240
Linton.....	1,424	1	1,425
Franklin.....	1,031	3	1,034
Adams.....	1,193	.....	1,193
Crawford.....	1,528	.....	1,528
Mill Creek.....	692	.....	692
Oxford.....	1,060	.....	1,060
White Eyes.....	1,013	.....	1,013
Roseos (c.).....	637	.....	637
Jackson.....	1,295	.....	1,295
Virginia.....	1,026	.....	1,026
Washington.....	904	.....	904
Pike.....	923	.....	923
Keene.....	860	.....	860
Bethlehem.....	863	10	873
Jefferson.....	1,246	.....	1,246
Bedford.....	1,271	.....	1,271
Tipton.....	881	.....	881
Monroe.....	869	.....	869
New Castle.....	991	.....	991
Perry.....	1,047	.....	1,047
Clark.....	795	.....	795
Total.....	25,003	24	25,026

CRAWFORD COUNTY.

Townships.	Aggregate white population.	Aggre- gate col- ored popu- lation.	Total aggre- gate.
Sandusky.....	792	.....	792
Polk.....	945	.....	945
Galion (c.).....	1,967	.....	1,967
Holmes.....	1,644	1	1,645
Lykens.....	1,367	.....	1,367
Chatfield.....	1,329	.....	1,329
Oranberry.....	1,343	.....	1,343
Auburn.....	1,034	.....	1,034
Orestline (c.).....	1,477	12	1,489
Jackson.....	1,795	8	1,803
Vernon.....	1,226	.....	1,226
Texas.....	566	.....	566
Todd.....	1,093	.....	1,093
Bueyrus.....	1,336	.....	1,336
Bueyrus (c.).....	2,204	3	2,207
Liberty.....	1,790	.....	1,790
Whetstone.....	1,524	.....	1,524
Dallas.....	406	.....	406
Total.....	23,854	24	23,878

CUYAHOGA COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored population.	Total aggregate.	
Cleveland (s.) 1st ward.....	4,821	139	4,960	.....
" 2d ".....	4,592	52	4,604	.....
" 3d ".....	2,774	32	2,806	.....
" 4th ".....	5,478	172	5,650	.....
" 5th ".....	4,790	43	4,833	.....
" 6th ".....	6,856	164	7,020	.....
" 7th ".....	2,159	17	2,176	.....
" 8th ".....	2,246	19	2,265	.....
" 9th ".....	3,675	.....	3,675	.....
" 10th ".....	2,593	5	2,598	.....
" 11th ".....	3,251	.....	3,251	43,838
East Cleveland (s.).....	2,873	7	2,880	.....
Euclyd.....	1,787	.....	1,787	.....
Newburg.....	2,825	.....	2,825	.....
Warrensville.....	1,559	1	1,560	.....
Solon.....	974	.....	974	.....
Brooklyn.....	5,214	8	5,222	.....
Bedford (s.).....	857	2	859	.....
Bedford.....	1,027	1	1,028	.....
Brecksville.....	1,025	.....	1,025	.....
Royalton.....	1,301	.....	1,301	.....
Parma.....	1,483	.....	1,483	.....
Chagrin Falls.....	1,513	2	1,515	.....
Orange.....	1,120	.....	1,120	.....
Mayfield.....	1,104	1	1,105	.....
Independence.....	1,666	14	1,680	.....
Rockport.....	1,794	.....	1,794	.....
Dover.....	1,266	1	1,267	.....
Middlebury.....	2,597	6	2,603	.....
Strongsville.....	958	.....	958	.....
Ohmsted.....	1,414	.....	1,414	.....
Total.....	77,572	686	78,258	.....

DEFIANCE COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Defiance (s.).....	925	7	932
Defiance.....	1,394	6	1,400
Highland.....	778	20	798
Richland.....	908	.....	908
Adams.....	754	.....	754
Noble.....	770	.....	770
Delaware.....	891	4	895
Mark.....	391	.....	391
Farmer.....	1,179	.....	1,179
Hicksville.....	911	.....	911
Milford.....	1,272	17	1,289
Washington.....	749	.....	749
Tiffin.....	915	.....	915
Total.....	11,837	54	11,891

DELAWARE COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Harlem.....	1,305	....	1,305
Trenton.....	995	2	997
Berkshire.....	1,393	1	1,394
Geneva.....	1,126	....	1,126
Berlin.....	1,303	....	1,303
Porter.....	1,078	....	1,078
Delaware (e.).....	3,656	33	3,689
Kingston.....	675	....	675
Delaware.....	1,317	15	1,332
Troy.....	901	....	901
Oxford.....	1,134	....	1,134
Brown.....	1,170	....	1,170
Marlboro'.....	591	....	591
Liberty.....	1,178	....	1,178
Orange.....	990	1	991
Concord.....	1,115	21	1,136
Radnor.....	1,345	....	1,345
Seloto.....	1,572	8	1,580
Thompson.....	870	8	878
Total.....	23,904	89	23,994

ERIE COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Berlin.....	1,717	1	1,718
Milan.....	1,907	....	1,907
Milan (e.).....	771	....	771
Florence.....	1,584	....	1,584
Vermilion.....	1,596	....	1,596
Huron.....	1,750	....	1,750
Oxford.....	1,487	....	1,487
Groton.....	1,080	....	1,080
Kelly's Island.....	477	....	477
Sandusky (e) 1st ward.....	1,536	....	1,536
" 2d ward.....	2,923	98	3,021
" 3d ward.....	664	....	664
" 4th ward.....	1,769	....	1,769
" 5th ward.....	1,375	3	1,378
Portland (e.).....	471	....	471
Margaretta.....	1,845	27	1,872
Parkins.....	1,420	17	1,437
Total.....	24,362	146	24,508

FULTON COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Dover.....	542	.....	542
Spring Hill.....	217	.....	217
York.....	1,615	5	1,620
Clinton.....	1,531	8*	1,539
Wauseon (c).....	378	.....	378
German.....	1,880	.....	1,880
Franklin.....	1,023	.....	1,023
Fulton.....	1,165	.....	1,165
Swan Creek.....	947	.....	947
Pike.....	683	.....	683
Chesterfield.....	815	.....	815
Gorham.....	1,640	.....	1,640
Amboy.....	912	.....	912
Royalton.....	770	.....	770
Total.....	14,118	13	14,131

* Indians.

GEAUGA COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored pop- ulation.	Total aggregate.
Chardon (c).....	588	.....	588
Thompson.....	1,329	.....	1,329
Montville.....	748	.....	748
Hambden.....	930	.....	930
Chardon.....	959	.....	959
Munson.....	986	.....	986
Claridon.....	1,019	.....	1,019
Huntsburg.....	888	.....	888
Middlefield.....	874	.....	874
Burton.....	1,043	.....	1,043
Newbury.....	1,041	.....	1,041
Troy.....	953	.....	953
Parkman.....	1,005	.....	1,005
Bainbridge.....	799	.....	799
Russell.....	960	.....	960
Chester.....	865	.....	865
Auburn.....	942	.....	942
Total.....	15,838	.....	15,838

HANCOCK COUNTY.

Townships.	Aggregate white population.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Orange.....	987	.....	987
Union.....	1,604	.....	1,604
Liberty.....	1,050	.....	1,050
Espele.....	1,371	.....	1,371
Allen.....	1,009	.....	1,009
Findlay (s.).....	2,436	32	2,468
Findlay.....	879	.....	879
Portage.....	816	.....	816
Pleasant.....	1,141	.....	1,141
Blanchard.....	1,162	.....	1,162
Delaware.....	1,194	35	1,229
Madison.....	846	.....	846
Van Buren.....	713	.....	713
Amanda.....	1,471	.....	1,471
Big Lick.....	1,256	.....	1,256
Jackson.....	1,272	.....	1,272
Marion.....	1,065	.....	1,065
Oss.....	860	.....	860
Washington.....	1,662	.....	1,662
Total.....	22,794	67	22,861

HARDIN COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Kenton (s.).....	1,623	27	1,650
Pleasant.....	1,374	2	1,376
Goshen.....	894	.....	894
Blanchard.....	680	.....	680
Washington.....	713	.....	713
Liberty.....	1,147	9	1,156
Marion.....	599	.....	599
Ocpna.....	467	.....	467
Jackson.....	913	1	914
McDonald.....	774	25	799
Roundhead.....	762	.....	762
Lynn.....	261	.....	261
Buck.....	794	24	818
Tyler Creek.....	536	.....	536
Dudley.....	797	.....	797
Hale.....	1,130	.....	1,130
Total.....	13,484	88	13,572

HARRISON COUNTY.

Townships.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Ordiz (s.)	1,100	68	1,168
Ordiz	1,394	21	1,415
Athens	1,347	9	1,356
Short Creek.....	1,821	40	1,861
Greene	1,577	.....	1,577
German	1,232	2	1,234
Rumley	1,269	.....	1,269
North.....	697	.....	697
Stock	763	20	783
Archer	776	.....	776
Moorfield	1,172	.....	1,172
Freeport	1,069	.....	1,069
Nottingham	1,058	.....	1,058
Washington	1,122	.....	1,122
Franklin	1,910	6	1,916
Monroe.....	1,127	.....	1,127
Total.....	12,934	166	19,100

HENRY COUNTY.

Townships.	Aggregate white popu- lation.	Aggregate col- ored popu- lation.	Total aggregate.
Damascus	753	.....	753
Marion	228	.....	228
Richfield	273	.....	273
Flatrock.....	923	.....	923
Monroe	357	.....	357
Pleasant	666	.....	666
Ridgeville	443	.....	443
Freedom.....	460	.....	460
Texas.....	196	.....	196
Colton	42	.....	42
Washington	673	.....	673
Liberty	1,128	.....	1,128
Harrison.....	790	.....	790
Napoleon (s.)	920	.....	920
Napoleon	1,149	.....	1,149
Total.....	9,001	.....	9,001

HOLMES COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Millersburg (e.).....	1,160	.....	1,160
Hardy	1,534	1	1,535
Monroe	1,034	1	1,035
Knox	1,168	.....	1,168
Prairie	1,512	.....	1,512
Ripley	1,292	.....	1,292
Washington	1,475	.....	1,475
Salt Creek	1,680	.....	1,680
Berlin (c.).....	233	.....	233
Berlin	1,020	.....	1,020
German	1,537	.....	1,537
Richland	1,500	.....	1,500
Killbuck	1,228	.....	1,228
Mechanic	1,400	.....	1,400
Wineburg (e.)	320	.....	320
Paint	1,275	.....	1,275
Walnut Creek	1,280	.....	1,280
Total	20,638	2	20,640

HURON COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Norwalk (e.).....	2,824	14	2,838
Norwalk	1,757	6	1,763
Townsend	1,535	.....	1,535
Wakeman	1,108	7	1,115
Clarksfield	1,397	.....	1,397
Hartland	1,111	1	1,112
Bronson	1,189	7	1,196
Fairfield	1,702	.....	1,702
Fitchville	1,097	.....	1,097
New London	1,483	.....	1,483
Lyme	1,422	.....	1,422
Bellevue	1,036	31	1,067
Sherman	1,244	.....	1,244
Pera	1,361	.....	1,361
Greenwich	1,118	.....	1,118
Ripley	1,252	.....	1,252
New Haven	1,369	.....	1,369
Greenfield	1,225	.....	1,225
Richmond	992	.....	992
Norwich	1,251	.....	1,251
Ridgefield	1,120	.....	1,120
Monroeville (e.)	1,297	.....	1,297
Total	29,890	66	29,956

JEFFERSON COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total aggregate.	
Steubenville (e.) 1st ward.....	997	90	1,087	.....
" 2d "	1,743	57	1,800	.....
" 3d "	1,779	11	1,790	.....
" 4th "	1,476	4	1,480	6,157
Warren.....	1,796	1	1,797	.....
Wells.....	1,451	33	1,484	.....
Island Creek.....	1,632	.....	1,632	.....
Knox.....	1,491	.....	1,491	.....
Saline.....	1,197	.....	1,197	.....
Springfield.....	751	.....	751	.....
Ross.....	831	.....	831	.....
Brush Creek.....	746	.....	746	.....
Salem.....	1,814	.....	1,814	.....
Cross Creek.....	1,566	19	1,585	.....
Steubenville.....	1,271	20	1,291	.....
Mt. Pleasant.....	1,439	253	1,692	.....
Wayne.....	1,659	123	1,782	.....
Smithfield (e.).....	436	46	482	.....
Smithfield.....	1,390	28	1,418	.....
Total.....	25,458	685	26,143	.....

KNOX COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total aggregate.	
Mt. Vernon (e.) 1st ward.....	749	.....	749	.....
" 2d ward.....	506	.....	506	.....
" 3d ward.....	674	6	680	.....
" 4th ward.....	605	16	621	.....
" 5th ward.....	1,567	24	1,591	4,147
Olliston.....	884	.....	884	.....
Union.....	1,104	.....	1,104	.....
Butler.....	727	.....	727	.....
Jackson.....	960	.....	960	.....
Jefferson.....	1,458	.....	1,458	.....
Morris.....	1,007	6	1,013	.....
Monroe.....	1,084	.....	1,084	.....
Pleasant.....	828	.....	828	.....
College.....	948	3	951	.....
Morgan.....	698	.....	698	.....
Clay.....	1,098	10	1,108	.....
Harrison.....	778	.....	778	.....
Howard.....	870	.....	870	.....
Brown.....	1,440	.....	1,440	.....
Pike.....	1,454	.....	1,454	.....
Berlin.....	1,012	.....	1,012	.....
Middleburg.....	1,040	.....	1,040	.....
Fredericktown (e.).....	774	16	790	.....
Wayne.....	999	.....	999	.....
Liberty.....	1,321	.....	1,321	.....
Hillier.....	1,088	.....	1,088	.....
Miller.....	996	.....	996	.....
Millford.....	1,084	.....	1,084	.....
Total.....	27,653	81	27,734	.....

LAKE COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggregate col- ored popu- lation.	Total aggr. gate.
Madison.....	2,945	.....	2,945
Perry.....	1,254	.....	1,254
Leroy.....	883	.....	883
Concord.....	992	.....	992
Painesville (e.).....	2,577	21	2,598
Painesville.....	1,748	6	1,754
Mentor.....	1,616	1	1,617
Kirland.....	1,232	.....	1,232
Willoughby.....	1,721	1	1,722
Willoughby (e.).....	588	1	589
Total..	15,556	30	15,586

LOGAN COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored popu- lation.	Total aggregate.
Bellefontaine (e.).....	2,470	130	2,600
Lake.....	521	19	540
McArthur.....	1,319	16	1,335
Richland.....	1,136	13	1,149
Miami.....	1,316	.....	1,316
Pleasant.....	846	.....	846
Washington.....	688	.....	688
Bloomfield.....	595	.....	595
Stokes.....	587	29	616
Jefferson.....	1,763	77	1,840
W. Liberty (e.).....	897	23	920
Liberty.....	592	2	595
Monroe.....	1,111	188	1,299
Perry.....	1,051	29	1,080
Bokes Creek.....	1,063	17	1,080
Rush Creek.....	1,836	36	1,872
Zane.....	965	7	972
Harrison.....	916	.....	916
Union.....	733	.....	733
Total.....	20,405	587	20,992

LORAIN COUNTY.

Townships.	Aggregate white population.	Aggregate col- ored pop- ulation	Total aggregate.
Pennfield.....	847	....	847
Pittsville.....	1,115	....	1,115
Huntington.....	1,109	....	1,109
Wellington.....	691	....	691
Wellington (c.).....	1,029	....	1,029
Brighton.....	646	....	646
Camden.....	1,034	....	1,034
Rochester.....	823	....	823
Russia.....	1,236	80	1,316
Oberlin (c.).....	1,600	412	2,012
La Grange.....	1,494	....	1,494
Grafton.....	1,170	....	1,170
Carlisle.....	1,273	....	1,273
Avon.....	1,978	....	1,978
Katon.....	1,166	....	1,166
Columbia.....	1,136	....	1,136
Ridgeville.....	1,441	....	1,441
Brownhelm.....	1,259	....	1,259
Henrietta.....	1,124	20	1,144
Black River.....	790	....	790
Sheffield.....	1,140	....	1,140
Amherst.....	1,845	....	1,845
Elyria.....	1,541	....	1,541
Elyria (c.).....	1,595	20	1,615
Total.....	29,081	532	29,613

LUCAS COUNTY.

Townships.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Toledo (c) 1st ward.....	2,763	11	2,774
" 2d " ..	3,219	41	3,260
" 3d " ..	3,855	91	3,946
" 4th " ..	3,776	54	3,816
Maumee City (c) 1st ward.....	881	....	881
" 2d " ..	514	1	515
" 3d " ..	295	1	296
Waynesfield.....	235	....	235
Carey.....	753	....	753
Waterville (c.).....	332	....	332
Waverly.....	969	....	969
Providence.....	692	....	692
Manhattan.....	792	....	792
Oregon.....	934	....	934
Swanton.....	444	4	448
Washington.....	1,389	....	1,389
Sylvania (c.).....	528	....	528
Sylvania.....	694	5	699
Richfield.....	694	....	694
Spencer.....	532	....	532
Springfield.....	615	....	615
Moskovia.....	790	....	790
Total.....	24,693	208	25,901

MAHONING COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Coitville.....	1,285	.....	1,285
Austintown.....	1,506	.....	1,506
Boardman.....	916	.....	916
Youngstown (a.).....	2,746	12	2,758
Youngstown.....	2,586	24	2,620
Poland.....	2,283	10	2,293
Canfield.....	1,081	10	1,091
Canfield (a.).....	647	2	649
Killworth.....	825	.....	825
Berlin.....	1,156	.....	1,156
Milton.....	916	.....	916
Jackson.....	1,018	.....	1,018
Springfield.....	2,196	.....	2,196
Beaver.....	2,075	.....	2,075
Green.....	1,647	.....	1,647
Goshen.....	1,453	.....	1,453
Smith.....	1,499	.....	1,499
Total	25,836	68	25,904

MARION COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Claridon.....	1,469	.....	1,469
Richland.....	1,416	.....	1,416
Waldo.....	1,084	.....	1,084
Marion (c.).....	1,531	19	1,550
Prospect.....	1,198	.....	1,198
Pleasant.....	1,124	.....	1,124
Tully.....	744	13	757
Scott.....	588	.....	588
Grand Prairie.....	488	.....	488
Salt Rock.....	431	.....	431
Grand.....	445	.....	445
Montgomery.....	1,212	.....	1,212
Bowling Green.....	636	.....	636
Marion.....	1,169	2	1,171
Green Camp.....	751	.....	751
Big Island.....	912	.....	912
Total	15,497	34	15,531

MEDINA COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Wadsworth.....	1,703	.....	1,703
Lafayette.....	1,327	.....	1,327
Montville.....	951	.....	951
Medina.....	968	1	969
Sharon.....	1,313	.....	1,313
Medina (c.).....	1,220	14	1,234
Brunswick.....	1,267	.....	1,267
Liverpool.....	1,891	.....	1,891
Hinckley.....	1,227	.....	1,227
Gutliff.....	1,825	.....	1,825
Westfield.....	1,122	.....	1,122
Harrisville.....	1,226	.....	1,226
Chatham.....	1,156	6	1,162
Spencer.....	1,083	.....	1,083
Homer.....	993	.....	993
Granger.....	1,025	.....	1,025
Litchfield.....	1,117	2	1,119
York.....	1,070	.....	1,070
Total.....	23,484	23	22,507

MEROER COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Gibson.....	945	.....	945
Recovery.....	825	.....	825
Granville.....	830	206	1,036
Marion.....	1,670	179	1,849
Jefferson.....	967	13	1,000
Franklin.....	634	20	654
Butler.....	858	182	1,040
Washington.....	958	.....	958
Union.....	1,224	3	1,227
Dublin.....	1,255	.....	1,255
Black Creek.....	914	.....	914
Center.....	1,155	.....	1,155
Hopewell.....	636	.....	636
Liberty.....	505	1	506
Total.....	13,396	604	14,000

MORROW COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Troy.....	696	.....	696
Perry.....	1,127	1	1,128
N. Bloomfield.....	1,304	.....	1,304
Gilead.....	1,152	3	1,155
Mt. Gilead (e).....	785	4	789
Congress.....	1,563	.....	1,563
Harmony.....	987	21	1,008
Bennington.....	1,075	2	1,077
Franklin.....	1,257	.....	1,257
Washington.....	1,101	2	1,103
Chester.....	1,428	.....	1,428
S. Bloomfield.....	1,289	.....	1,289
Lincoln.....	1,025	.....	1,025
Peru.....	1,057	12	1,069
Westfield.....	1,432	1	1,433
Oardington (e.).....	839	7	846
Oardington.....	1,054	6	1,060
Canaan.....	1,224	7	1,231
Total.....	20,395	66	20,461

OTTAWA COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Danbury.....	901	.....	901
Portage.....	1,098	.....	1,098
Bay.....	440	.....	440
Erie.....	371	.....	371
Carroll.....	746	.....	746
Salem.....	706	.....	706
Harris.....	1,143	.....	1,143
Benton.....	142	.....	142
Clay.....	750	.....	750
Van Rensselaer.....	707	.....	707
Total.....	7,004	.....	7,004

PAULDING COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Paulding.....	223	.....	223
Harrison.....	218	.....	218
Benton.....	209	.....	209
Blue Creek.....	86	7	93
Latty.....	56	.....	56
Jackson.....	328	.....	328
Washington.....	483	93	576
Brown.....	722	.....	722
Carryall.....	1,026	.....	1,026
Crane.....	499	.....	499
Emerald.....	503	3	506
Anglaise.....	513	.....	513
Total.....	4,935	103	5,038

PORTAGE COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation	Total Aggregate.
Ravenna (c.).....	1,684	38	1,722
Ravenna.....	1,123	4	1,127
Franklin.....	1,561	4	1,565
Freedom.....	979	.....	979
Hiram.....	1,316	.....	1,316
Nelson.....	1,305	.....	1,305
Deerfield.....	1,086	.....	1,086
Atwater.....	1,081	2	1,083
Randolph.....	1,688	.....	1,688
Suffield.....	1,413	.....	1,413
Brimfield.....	908	.....	908
Streetboro.....	906	.....	906
Aurora.....	689	.....	689
Mantua.....	1,212	.....	1,212
Shalersville.....	1,192	2	1,194
Rootstown.....	1,283	.....	1,283
Edinburg.....	1,026	.....	1,026
Palmyra.....	1,024	.....	1,024
Charlestown.....	832	3	835
Paris.....	910	.....	910
Windham.....	852	.....	852
Total.....	24,070	53	24,123

PUTNAM COUNTY.

Townships.	Aggregate white popula- tion.	Aggregate colored pop- ulation.	Total Aggregate.
Kahda.....	335	.....	335
Union.....	508	.....	508
Perry.....	535	.....	535
Jackson.....	494	.....	494
Sugar Creek.....	925	.....	925
Pleasant.....	1,375	.....	1,375
Riley.....	1,047	.....	1,047
Jenings.....	816	.....	816
Monterey.....	540	.....	540
Ottawa.....	1,866	3	1,869
Blanchard.....	1,698	.....	1,698
Van Buren.....	624	.....	624
Liberty.....	783	.....	783
Greensburg.....	760	.....	760
Palmer.....	243	.....	243
Moore.....	223	.....	223
Total.....	12,849	3	12,852

RICHLAND COUNTY.

Townships.	Aggregate white popula- tion.	Aggregate colored popu- lation.	Total aggregate.	
Mansfield (c.) 1st ward.....	880	9	889	.....
" 2d ward.....	997	.....	997	.....
" 3d ward.....	1,216	.....	1,216	.....
" 4th ward.....	1,482	1	1,483	4,586
Madison.....	1,683	4	1,686	.....
Springfield.....	1,756	.....	1,756	.....
Jackson.....	1,028	.....	1,028	.....
Shelby (c.).....	1,003	.....	1,003	.....
Sharon.....	1,222	.....	1,222	.....
Plymouth.....	1,308	1	1,309	.....
Plymouth (c.).....	462	.....	462	.....
Monroe.....	1,766	.....	1,766	.....
Mifflin.....	963	.....	963	.....
Weller.....	1,201	.....	1,201	.....
Butler.....	1,013	.....	1,013	.....
Bloomington.....	1,350	.....	1,350	.....
Franklin.....	1,128	.....	1,128	.....
Cass.....	1,404	.....	1,404	.....
Perry.....	825	.....	825	.....
Jefferson.....	2,386	5	2,390	.....
Washington.....	1,800	.....	1,800	.....
Troy.....	1,548	.....	1,548	.....
Sandusky.....	689	.....	689	.....
Worthington.....	1,997	.....	1,997	.....
Total.....	31,103	20	31,123	.....

SANDUSKY COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggre- gate.
Fremont (c.)	3,488	22	3,510
Rice	943	.....	943
Washington	1,984	15	1,999
Woodville	1,520	.....	1,520
Jackson	1,477	.....	1,477
Madison	882	.....	882
Scott	1,265	.....	1,265
Sandusky	1,251	.....	1,251
Riley	1,200	.....	1,200
Townsend	1,049	16	1,065
York	1,609	.....	1,609
Green Creek	1,830	.....	1,830
Olyde (c.)	701	.....	701
Ballville	1,908	.....	1,908
Total	21,107	53	21,160

SENECA COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate col- ored pop- ulation.	Total aggregate.
Tiffin (c.)	3,974	18	3,992
Clinton	2,069	.....	2,069
Scipio	1,816	27	1,843
Venice	2,017	.....	2,017
Bloom	1,717	.....	1,717
Eden	1,725	.....	1,725
Thompson	1,702	.....	1,702
Reed	1,639	.....	1,639
Seneca	1,825	51	1,876
Big Spring	2,371	10	2,381
Fostoria (c.)	1,015	10	1,025
Louden	1,438	.....	1,438
Jackson	1,259	.....	1,259
Adams	1,663	.....	1,663
Pleasant	1,524	.....	1,524
Hopewell	1,489	.....	1,489
Liberty	1,541	.....	1,541
Total	30,777	116	30,893

STARK COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored population.	Total aggregate.	
Canton (e) 1st ward.....	1,000	.....	1,000	.....
" 2d ward.....	1,133	.....	1,133	.....
" 3d ward.....	841	8	849	.....
" 4th ward.....	1,060	.....	1,060	4,042
Canton.....	1,764	.....	1,764	.....
Onaburg.....	2,022	.....	2,022	.....
Paris.....	2,582	3	2,585	.....
Washington.....	1,889	.....	1,889	.....
Nimishillen.....	2,013	.....	2,013	.....
Louisville (c.).....	685	.....	685	.....
Sugar Creek.....	1,800	.....	1,800	.....
Bethlehem.....	2,405	.....	2,405	.....
Lake.....	2,328	.....	2,328	.....
Plain.....	2,303	.....	2,303	.....
Lawrence.....	2,173	1	2,174	.....
Jackson.....	1,567	2	1,569	.....
Perry.....	1,605	.....	1,605	.....
Massillon (e).....	3,669	11	3,680	.....
Tuscarawas.....	2,186	.....	2,186	.....
Marlboro.....	2,278	1	2,279	.....
Lexington.....	1,613	67	1,680	.....
Alliance (c.).....	1,398	33	1,431	.....
Pike.....	1,440	.....	1,440	.....
Sandy.....	1,058	.....	1,058	.....
Total.....	42,812	126	42,938	.....

SUMMIT COUNTY.

TOWNSHIPS.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Akron (c.).....	3,484	36	3,520
Portage.....	1,219	10	1,229
Copley.....	1,329	.....	1,329
Norton.....	1,534	.....	1,534
Bath.....	1,174	.....	1,174
Richfield.....	1,060	.....	1,060
Boston.....	1,220	.....	1,220
Northfield.....	1,350	.....	1,350
Middlebury.....	711	.....	711
Tallmadge.....	1,093	.....	1,093
Cuyahoga Falls (c.).....	1,498	28	1,526
Hudson.....	763	.....	763
Hudson (c.).....	877	1	878
Twinsburg.....	1,138	.....	1,138
Green.....	1,889	.....	1,889
Franklin.....	1,824	.....	1,824
Obventry.....	1,370	.....	1,370
Springfield.....	1,819	.....	1,819
Stow.....	995	15	1,010
Northampton.....	972	.....	972
Total.....	27,319	90	27,409

TRUMBULL COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored popu- lation.	Total aggregate.
Warren (e.).....	2,357	45	2,402
Warren.....	1,161	7	1,168
Howland.....	892	.....	892
Weatherfield.....	3,065	.....	3,065
Liberty.....	1,367	.....	1,367
Lordstown.....	990	.....	990
Vienna.....	946	.....	946
Newton.....	1,493	3	1,496
Braceville.....	1,049	.....	1,049
Southington.....	894	.....	894
Champion.....	924	.....	924
Basets.....	1,179	.....	1,179
Mesa.....	929	.....	929
Bristol.....	1,120	.....	1,120
Farmington.....	1,174	.....	1,174
Mesopotamia.....	810	1	811
Bloomfield.....	837	5	842
Greensburg.....	798	.....	798
Gustavus.....	890	.....	890
Kinsman.....	976	.....	976
Hubbard.....	1,285	16	1,301
Brookfield.....	1,218	.....	1,218
Hartford.....	1,273	21	1,294
Vernon.....	964	.....	964
Johnson.....	1,009	.....	1,009
Fowler.....	999	.....	999
Total.....	30,599	93	30,697

TUSCARAWAS COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Canal Dover (c).....	1,341	2	1,343
Dover.....	2,155	2	2,157
York.....	979	.....	979
Auburn.....	1,413	.....	1,413
Jefferson.....	1,056	.....	1,056
Bucks.....	1,303	.....	1,303
Franklin.....	1,174	.....	1,174
Union.....	771	.....	771
Warwick.....	1,379	5	1,384
Clay.....	1,398	.....	1,398
Salmon.....	1,840	.....	1,840
Goshen.....	1,751	.....	1,751
New Philadelphia (c.).....	2,360	.....	2,360
Lawrence.....	1,492	.....	1,492
Sandy.....	1,290	.....	1,290
Sugar Creek.....	1,438	.....	1,438
Fairfield.....	844	.....	844
Warren.....	970	.....	970
Wayne.....	1,084	8	1,092
Uhricksville (c.).....	647	.....	647
Mill.....	910	39	949
Newcomertown (c.).....	578	.....	578
Oxford.....	950	.....	950
Rush.....	1,069	.....	1,069
Perry.....	1,253	.....	1,253
Washington.....	1,059	.....	1,059
Total.....	39,434	49	39,483

UNION COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Mill Creek.....	851	.....	851
Dover.....	1,084	.....	1,084
Leesburg.....	1,250	10	1,260
Olaborne.....	1,446	.....	1,446
Taylor.....	768	62	830
Jackson.....	720	.....	720
Paris.....	1,239	67	1,306
Marysville (c.).....	838	22	860
Jerome.....	1,392	40	1,432
Darby.....	1,273	.....	1,273
Unkn.....	1,098	9	1,107
Allen.....	1,047	6	1,053
Liberty.....	1,431	10	1,441
York.....	1,325	.....	1,325
Washington.....	603	.....	603
Total.....	16,365	226	16,591

VAN WERT COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Ridge.....	832	....	832
Pleasant.....	1,030	....	1,030
Washington.....	957	....	957
Jackson.....	60	....	60
Heagin.....	377	....	377
York.....	782	....	782
Jennings.....	609	....	609
Liberty.....	930	....	930
Willshire.....	1,350	78	1,428
Harrison.....	992	....	992
Delphos (s.).....	425	....	425
Van Wert (s.).....	1,013	....	1,013
Tully.....	592	....	592
Union.....	225	....	225
Total.....	10,174	78	10,252

WAYNE COUNTY.

Townships.	Aggregate white population.	Aggregate colored population.	Total aggregate.
Wooster (s.).....	2,360	1	2,361
Wooster.....	1,135	....	1,135
Wayne.....	1,726	....	1,726
Plain.....	2,064	....	2,064
Clinton.....	1,310	....	1,310
Chester.....	1,995	....	1,995
Congress.....	2,269	....	2,269
Salt Creek.....	1,117	....	1,117
Fredericksburg (s.).....	590	....	590
Paint.....	1,492	....	1,492
Milton.....	1,428	....	1,428
Canaan.....	1,890	1	1,891
Chippewa.....	2,505	....	2,505
Baughman.....	2,006	....	2,006
East Union.....	1,807	....	1,807
Green.....	2,306	....	2,306
Franklin.....	1,363	....	1,363
Sugar Creek.....	2,139	....	2,139
Total.....	32,507	2	32,509

WILLIAMS COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Millersburg.....	981	.....	981
Brady.....	1,826	.....	1,826
Jefferson.....	1,588	.....	1,588
Bryan (s.).....	1,079	.....	1,079
Superior.....	1,396	.....	1,396
Madison.....	956	.....	956
North West.....	1,138	1	1,139
Florence.....	1,318	.....	1,318
Pulaski.....	1,194	.....	1,194
Springfield.....	1,352	.....	1,352
Center.....	1,430	4	1,434
Bridgewater.....	1,039	.....	1,039
St. Joseph.....	1,241	.....	1,241
Total.....	16,538	5	16,543

WOOD COUNTY.

TOWNSHIPS.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Lake.....	552	.....	552
Troy.....	900	.....	900
Montgomery.....	1,575	.....	1,575
Portage.....	884	.....	884
Center.....	893	.....	893
Perrysburg (s.).....	1,499	.....	1,499
Perrysburg.....	1,366	.....	1,366
Freedom.....	975	.....	975
Webster.....	771	.....	771
Jackson.....	150	.....	150
Milton.....	685	.....	685
Liberty.....	637	.....	637
Plain.....	1,306	.....	1,306
Weston.....	1,361	.....	1,361
Washington.....	898	.....	898
Middletown.....	651	.....	651
Henry.....	454	.....	454
Bloom.....	1,200	.....	1,200
Perry.....	1,185	.....	1,185
Total.....	17,942	.....	17,942

WYANDOT COUNTY.

Townships.	Aggregate white popula- tion.	Aggre- gate col- ored pop- ulation.	Total aggregate.
Ridge.....	585	.....	585
Crawford.....	1,628	8	1,636
Richland.....	1,014	.....	1,014
Marsailles.....	693	.....	693
Salem.....	1,062	8	1,070
Jackson.....	603	.....	603
Mifflin.....	870	.....	870
Pitt.....	948	.....	948
Tymochtee.....	1,922	.....	1,922
Upper Sandusky (e).....	1,599	.....	1,599
Orane.....	1,272	10	1,282
Sycamore.....	937	.....	937
Eden.....	1,238	8	1,246
Antrim.....	1,245	.....	1,245
Total.....	15,616	34	15,650

